

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121619\
 Data File : P0064711.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 16:39
 Operator : SM/AJ
 Sample : K6118-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-03-121319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:37:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.179	3.455	712970	725697	29.286	28.628
2)	SA Decachlor...	9.697	8.375	508364	576337	16.564	16.596
Target Compounds							
3)	L1 AR-1016-1	5.267	4.525	21315	42923	21.362	39.689 #
4)	L1 AR-1016-2	0.000	4.551	0	94174	N.D.	62.621 #
5)	L1 AR-1016-3	0.000	4.717	0	87959	N.D.	113.150 #
6)	L1 AR-1016-4	5.566	4.717	109100	87959	150.623	133.780
7)	L1 AR-1016-5	5.780	4.909	111066	50485	152.401	57.858 #
8)	L2 AR-1221-1	4.359	0.000	35867	0	138.364	N.D. #
12)	L3 AR-1232-2	5.089	4.551	150647	94174	294.861	78.265 #
13)	L3 AR-1232-3	0.000	4.717	0	87959	N.D.	141.323 #
14)	L3 AR-1232-4	5.566	4.793	109100	202344	196.251	355.177 #
15)	L3 AR-1232-5	5.595	4.909	114899	50485	276.873	79.543 #
16)	L4 AR-1242-1	5.267	4.525	21315	42923	27.200	49.398 #
17)	L4 AR-1242-2	0.000	4.551	0	94174	N.D.	78.906 #
18)	L4 AR-1242-3	0.000	4.717	0	87959	N.D.	138.708 #
19)	L4 AR-1242-4	5.566	4.793	109100	202344	193.515	310.869 #
21)	L5 AR-1248-1	5.267	4.525	21315	42923	33.027	59.963 #
22)	L5 AR-1248-2	5.595	4.717	114899	87959	124.339	89.581 #
23)	L5 AR-1248-3	5.780	4.793	111066	202344	104.544	198.862 #
24)	L5 AR-1248-4	6.152	4.909	98379	50485	75.438	39.227 #
26)	L6 AR-1254-1	6.152	0.000	98379	0	77.248	N.D. #
27)	L6 AR-1254-2	6.392	5.512	41259	106142	19.836	58.211 #
32)	L7 AR-1260-2	7.166	0.000	70920	0	35.927	N.D. #

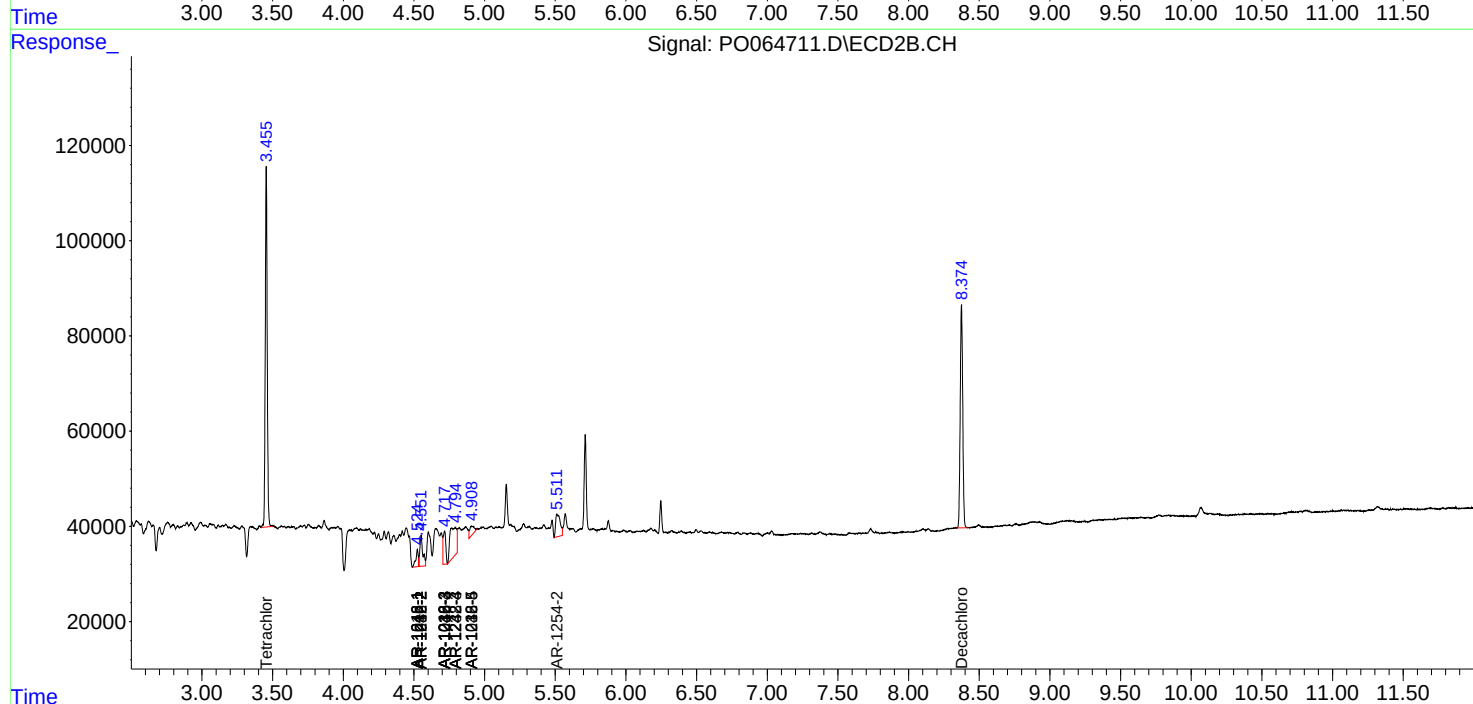
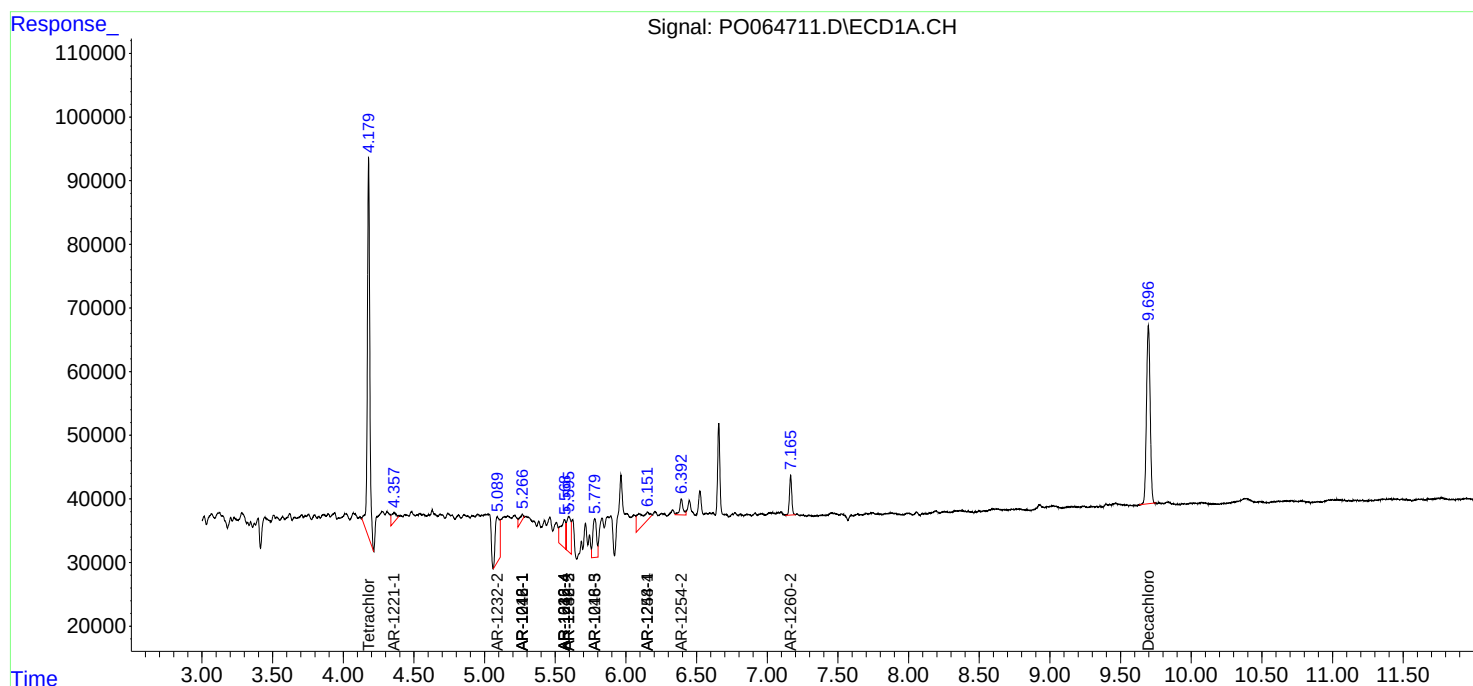
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

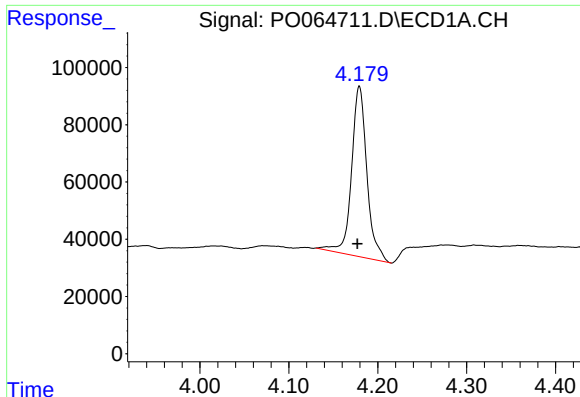
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
Data File : P0064711.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2019 16:39
Operator : SM/AJ
Sample : K6118-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
SU-03-121319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:37:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

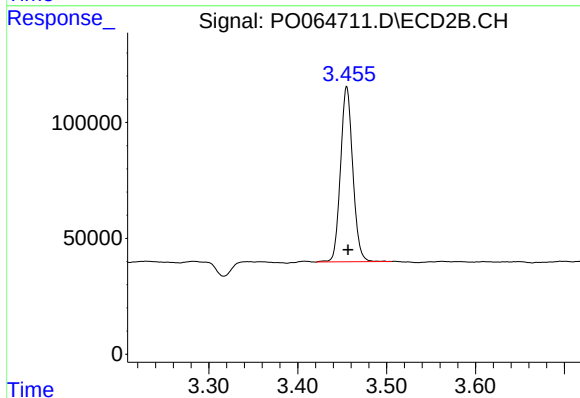




#1 Tetrachloro-m-xylene

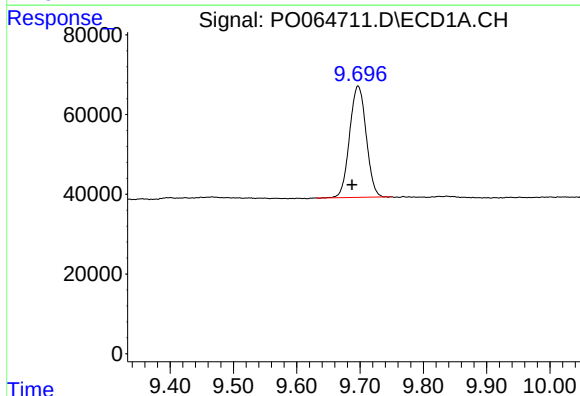
R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 712970
Conc: 29.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



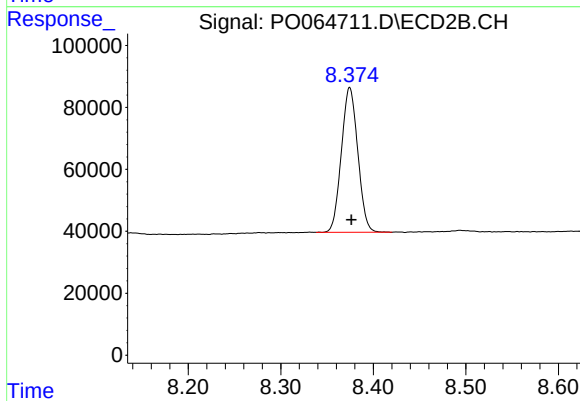
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.001 min
Response: 725697
Conc: 28.63 ng/ml



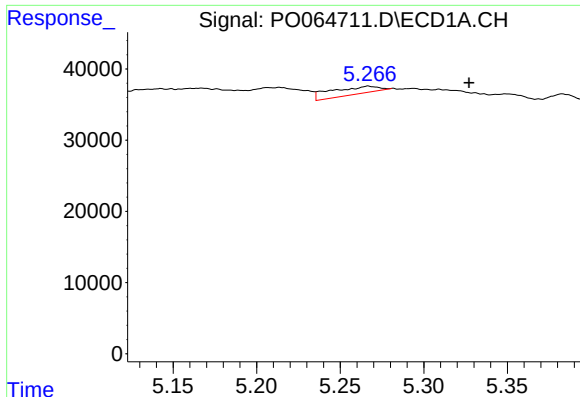
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.009 min
Response: 508364
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

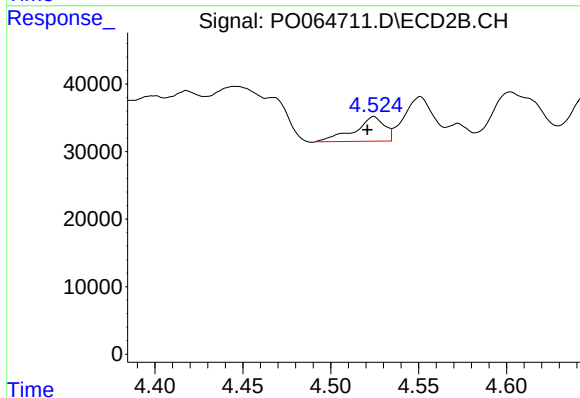
R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 576337
Conc: 16.60 ng/ml



#3 AR-1016-1

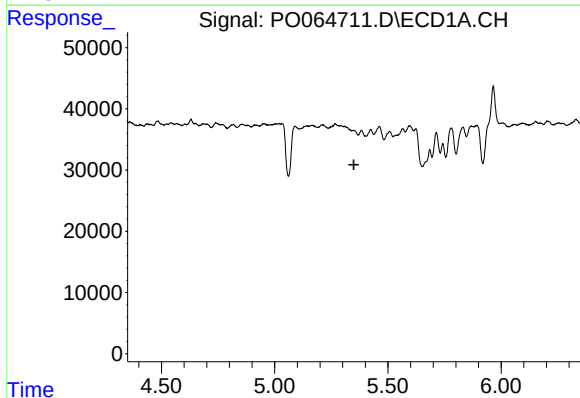
R.T.: 5.267 min
Delta R.T.: -0.060 min
Response: 21315
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



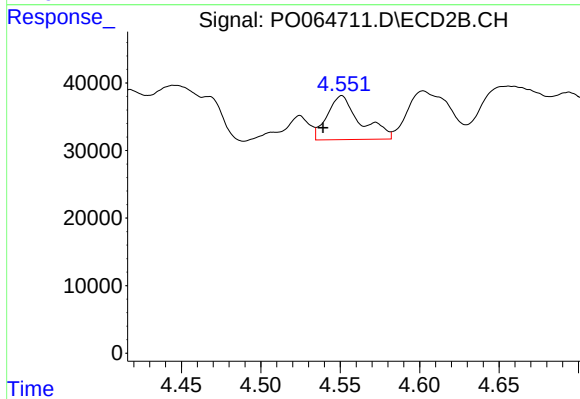
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 42923
Conc: 39.69 ng/ml



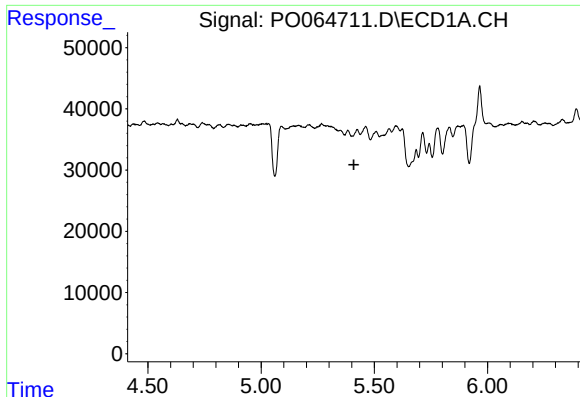
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#4 AR-1016-2

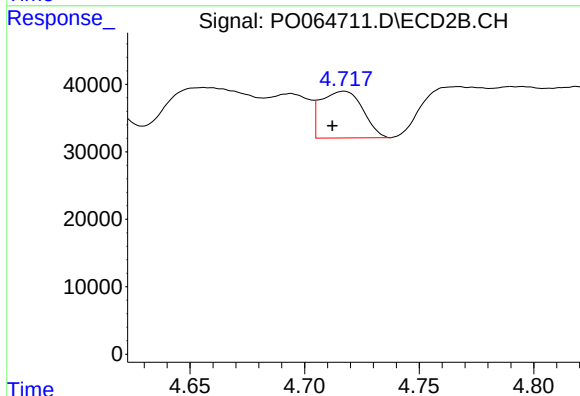
R.T.: 4.551 min
Delta R.T.: 0.011 min
Response: 94174
Conc: 62.62 ng/ml



#5 AR-1016-3

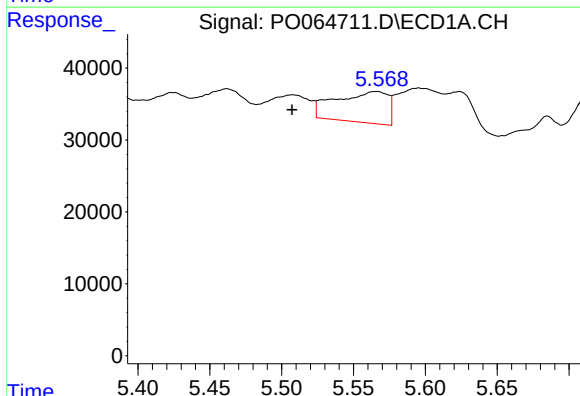
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



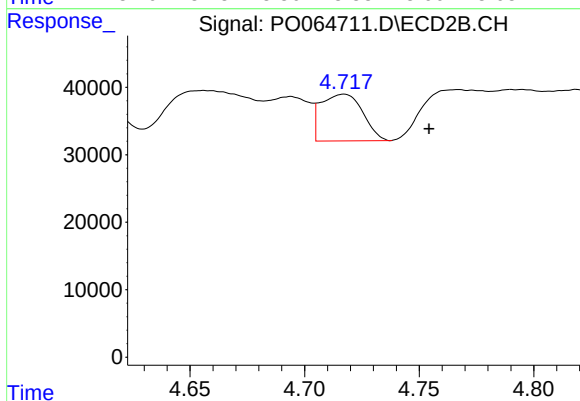
#5 AR-1016-3

R.T.: 4.717 min
Delta R.T.: 0.005 min
Response: 87959
Conc: 113.15 ng/ml



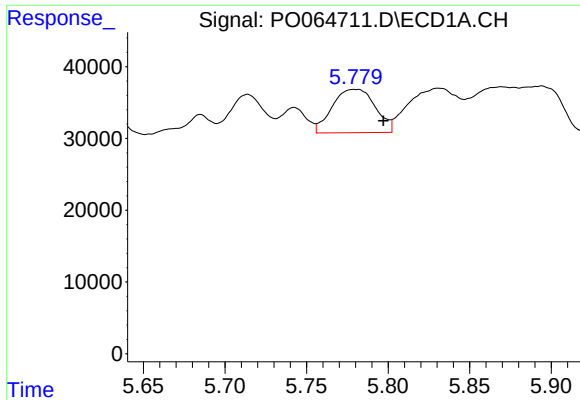
#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: 0.058 min
Response: 109100
Conc: 150.62 ng/ml



#6 AR-1016-4

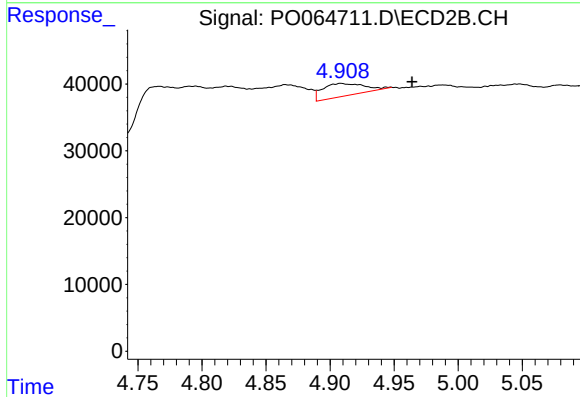
R.T.: 4.717 min
Delta R.T.: -0.038 min
Response: 87959
Conc: 133.78 ng/ml



#7 AR-1016-5

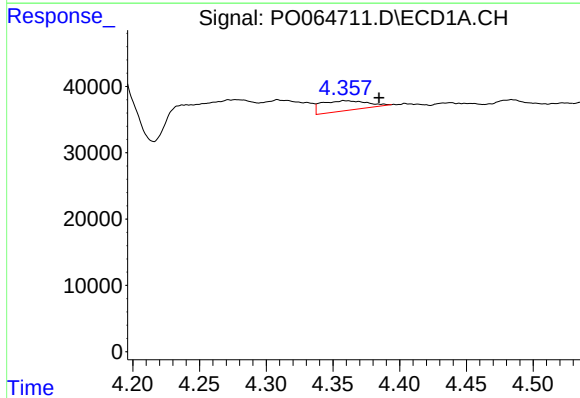
R.T.: 5.780 min
Delta R.T.: -0.017 min
Response: 111066
Conc: 152.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



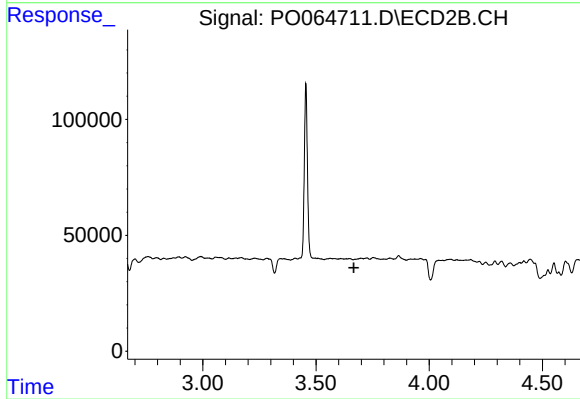
#7 AR-1016-5

R.T.: 4.909 min
Delta R.T.: -0.055 min
Response: 50485
Conc: 57.86 ng/ml



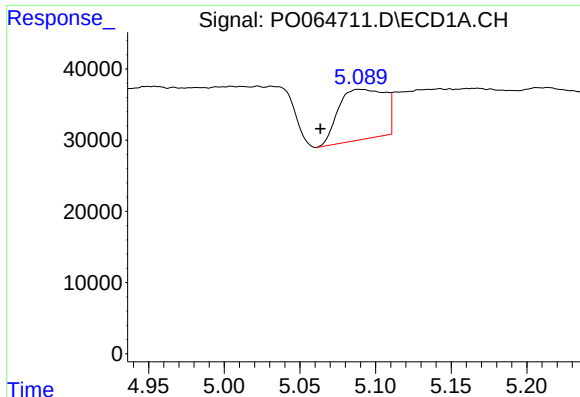
#8 AR-1221-1

R.T.: 4.359 min
Delta R.T.: -0.026 min
Response: 35867
Conc: 138.36 ng/ml



#8 AR-1221-1

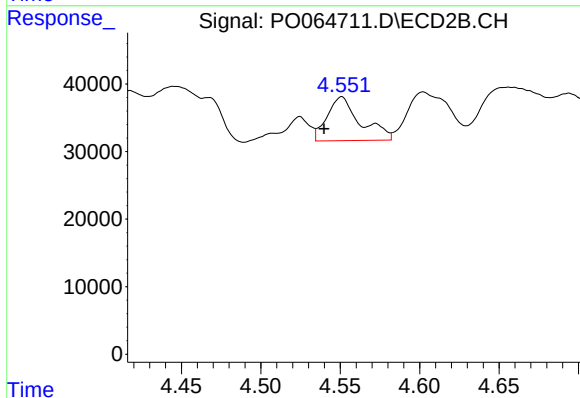
R.T.: 0.000 min
Exp R.T.: 3.667 min
Response: 0
Conc: N.D.



#12 AR-1232-2

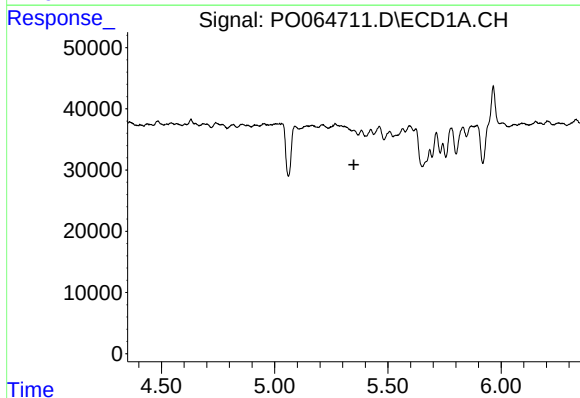
R.T.: 5.089 min
Delta R.T.: 0.026 min
Response: 150647
Conc: 294.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



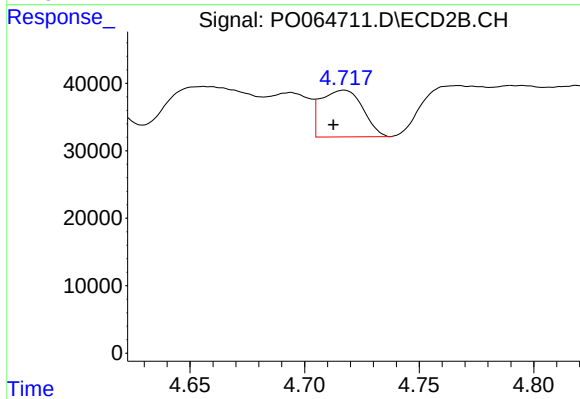
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: 0.011 min
Response: 94174
Conc: 78.26 ng/ml



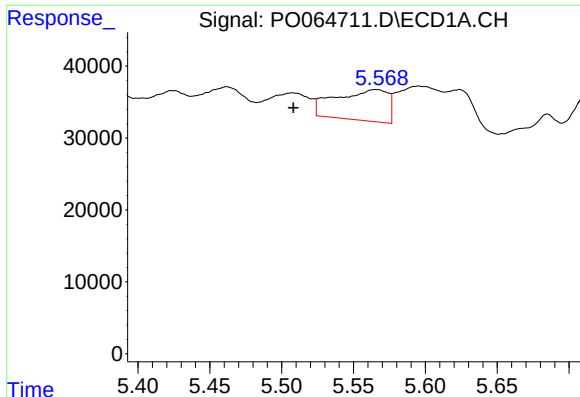
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#13 AR-1232-3

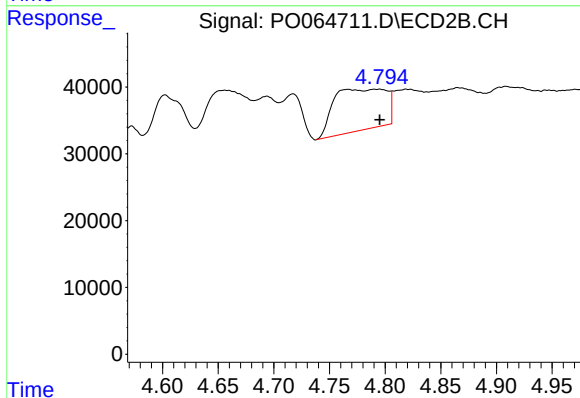
R.T.: 4.717 min
Delta R.T.: 0.004 min
Response: 87959
Conc: 141.32 ng/ml



#14 AR-1232-4

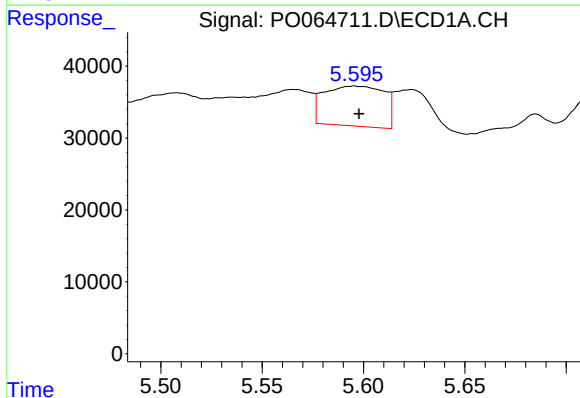
R.T.: 5.566 min
Delta R.T.: 0.058 min
Response: 109100
Conc: 196.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



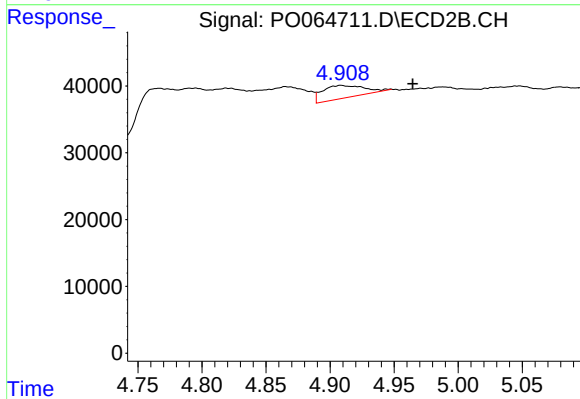
#14 AR-1232-4

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 202344
Conc: 355.18 ng/ml



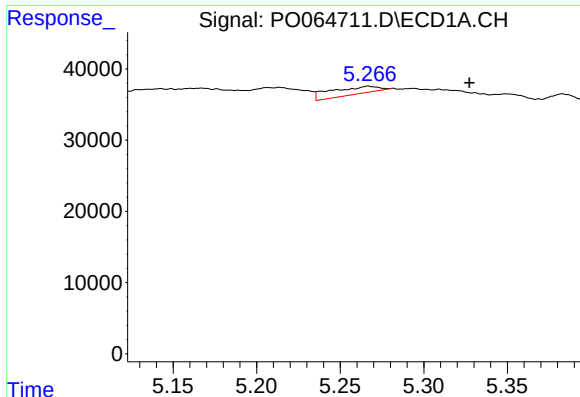
#15 AR-1232-5

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 114899
Conc: 276.87 ng/ml



#15 AR-1232-5

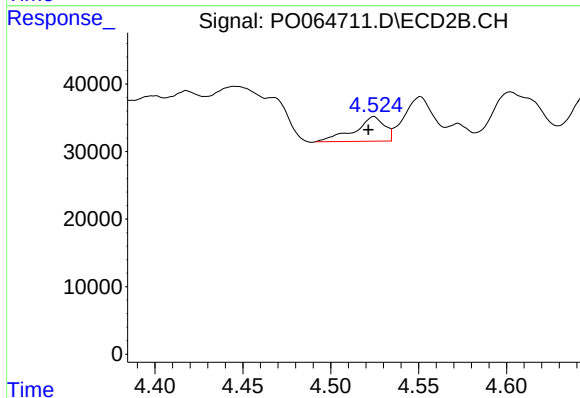
R.T.: 4.909 min
Delta R.T.: -0.056 min
Response: 50485
Conc: 79.54 ng/ml



#16 AR-1242-1

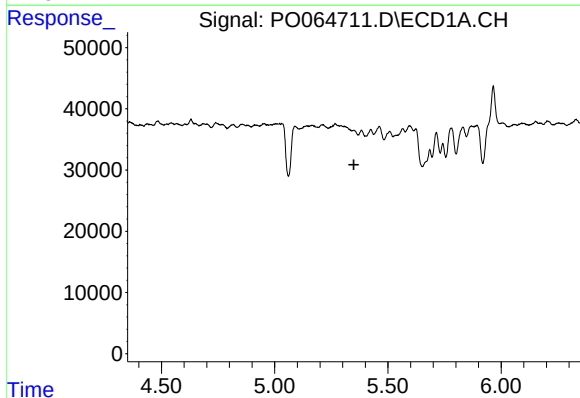
R.T.: 5.267 min
Delta R.T.: -0.061 min
Response: 21315
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



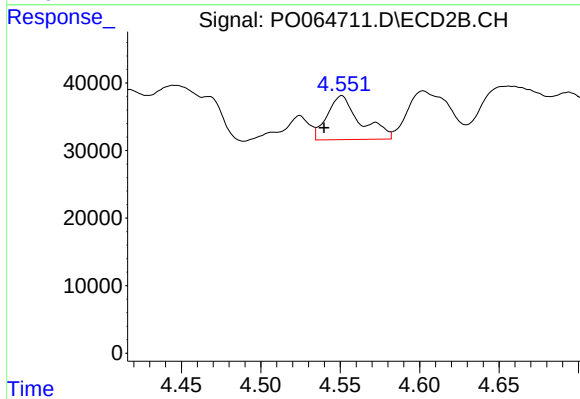
#16 AR-1242-1

R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 42923
Conc: 49.40 ng/ml



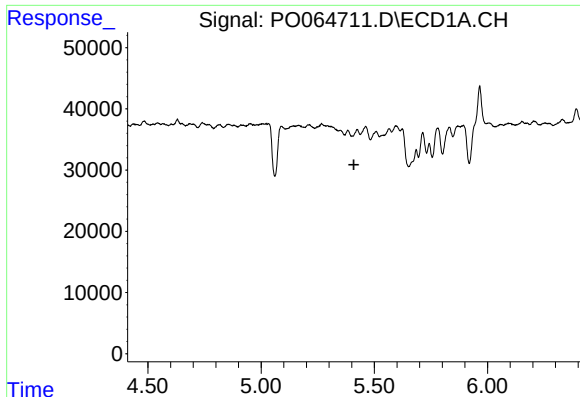
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#17 AR-1242-2

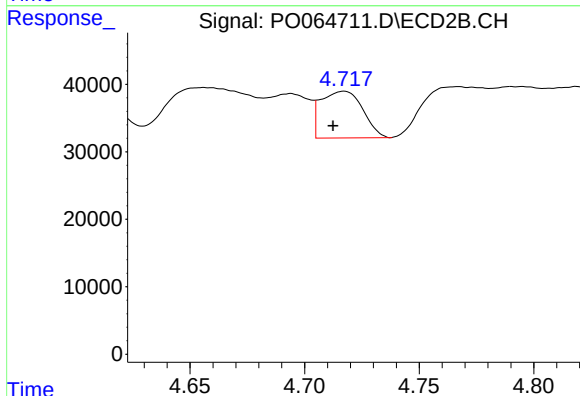
R.T.: 4.551 min
Delta R.T.: 0.011 min
Response: 94174
Conc: 78.91 ng/ml



#18 AR-1242-3

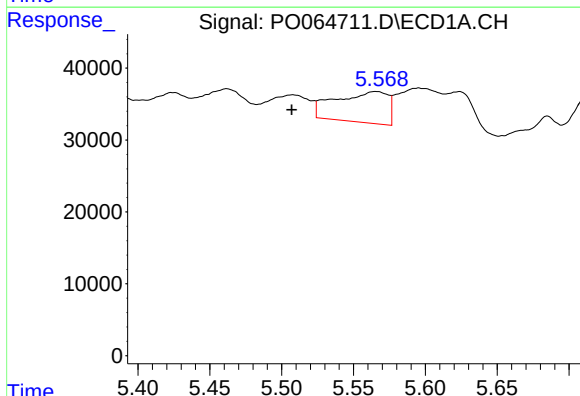
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



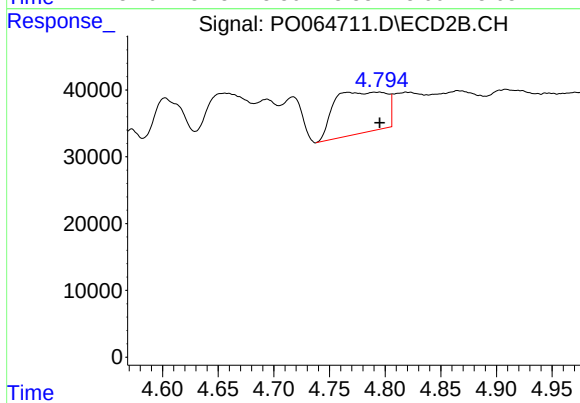
#18 AR-1242-3

R.T.: 4.717 min
Delta R.T.: 0.004 min
Response: 87959
Conc: 138.71 ng/ml



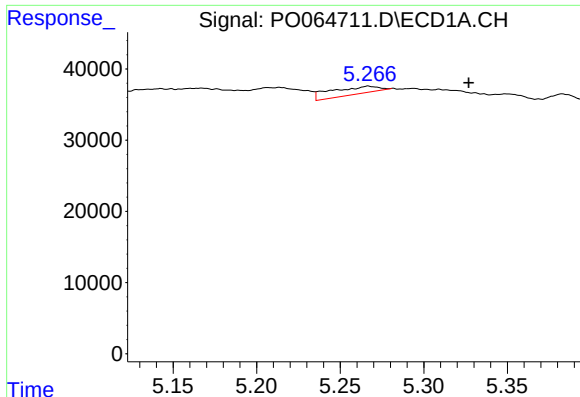
#19 AR-1242-4

R.T.: 5.566 min
Delta R.T.: 0.059 min
Response: 109100
Conc: 193.51 ng/ml



#19 AR-1242-4

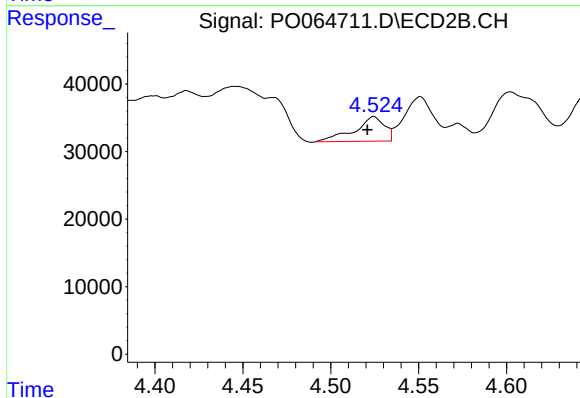
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 202344
Conc: 310.87 ng/ml



#21 AR-1248-1

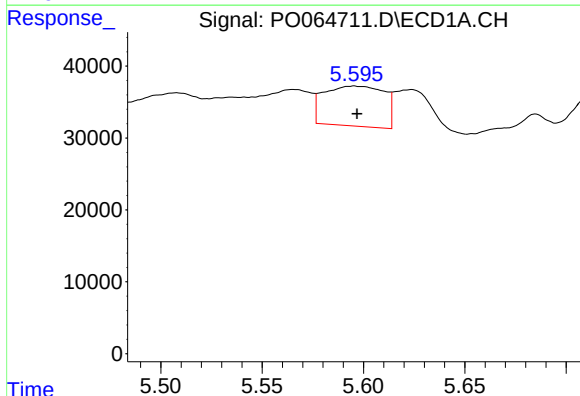
R.T.: 5.267 min
Delta R.T.: -0.060 min
Response: 21315
Conc: 33.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



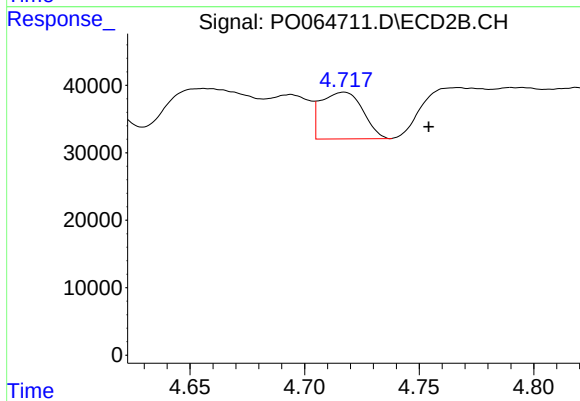
#21 AR-1248-1

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 42923
Conc: 59.96 ng/ml



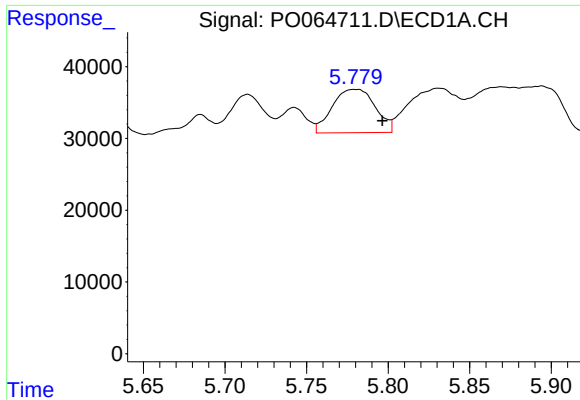
#22 AR-1248-2

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 114899
Conc: 124.34 ng/ml



#22 AR-1248-2

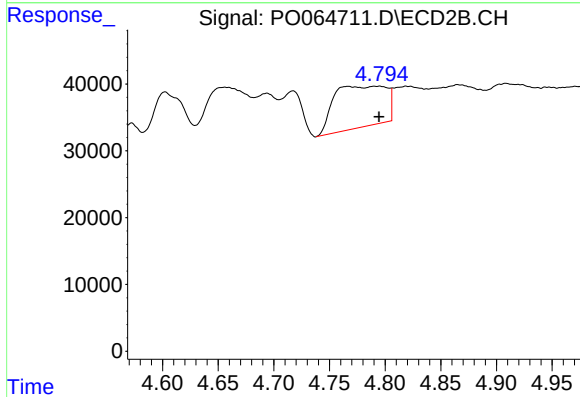
R.T.: 4.717 min
Delta R.T.: -0.037 min
Response: 87959
Conc: 89.58 ng/ml



#23 AR-1248-3

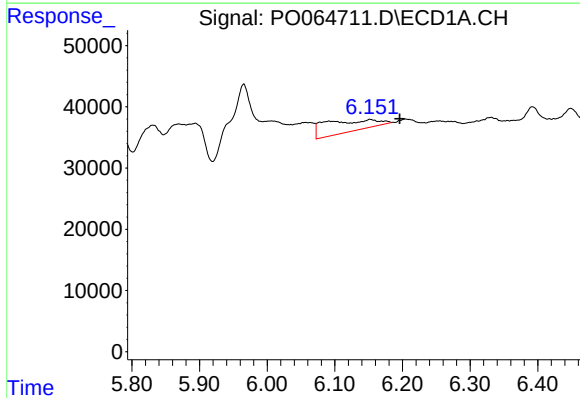
R.T.: 5.780 min
Delta R.T.: -0.017 min
Response: 111066
Conc: 104.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



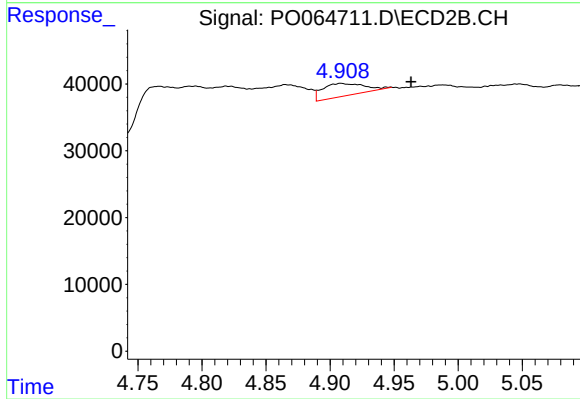
#23 AR-1248-3

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 202344
Conc: 198.86 ng/ml



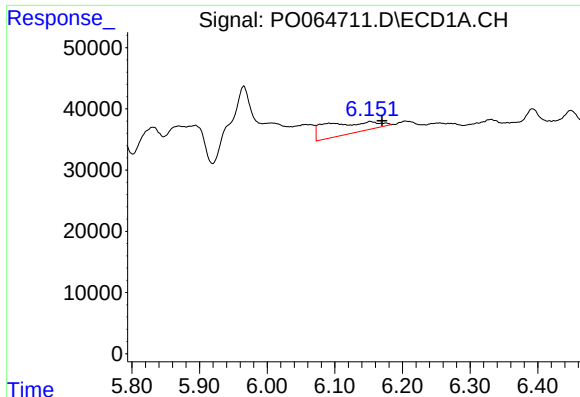
#24 AR-1248-4

R.T.: 6.152 min
Delta R.T.: -0.044 min
Response: 98379
Conc: 75.44 ng/ml



#24 AR-1248-4

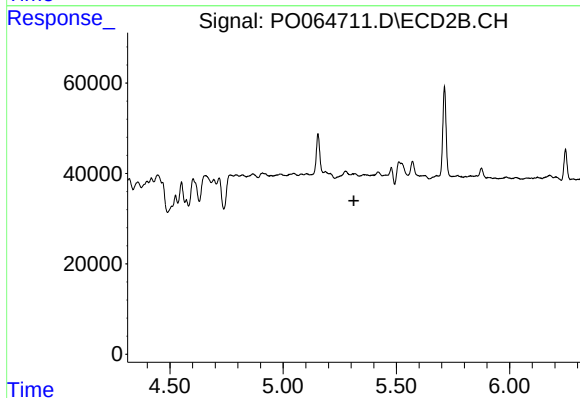
R.T.: 4.909 min
Delta R.T.: -0.055 min
Response: 50485
Conc: 39.23 ng/ml



#26 AR-1254-1

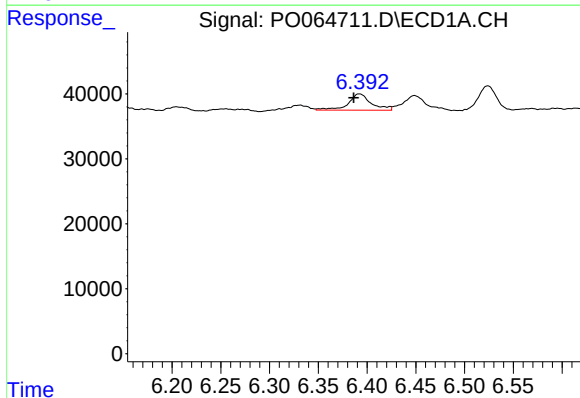
R.T.: 6.152 min
Delta R.T.: -0.018 min
Response: 98379
Conc: 77.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



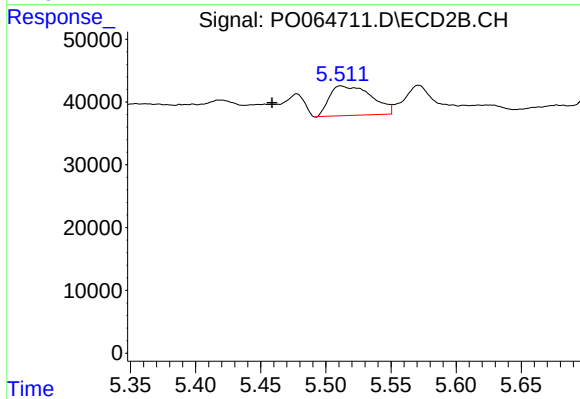
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



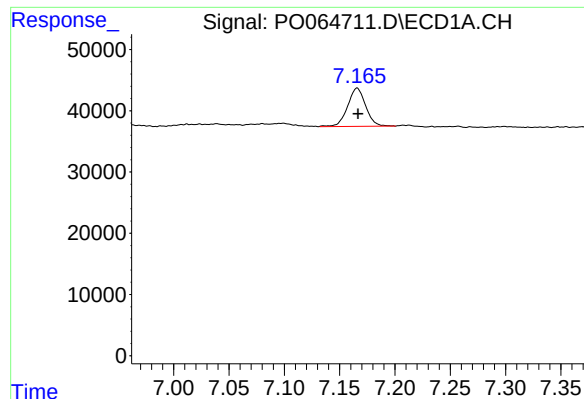
#27 AR-1254-2

R.T.: 6.392 min
Delta R.T.: 0.006 min
Response: 41259
Conc: 19.84 ng/ml



#27 AR-1254-2

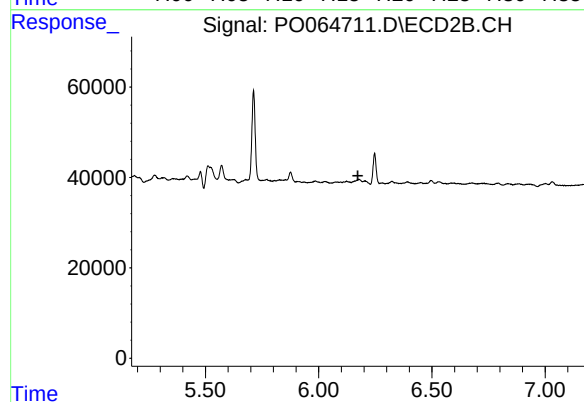
R.T.: 5.512 min
Delta R.T.: 0.054 min
Response: 106142
Conc: 58.21 ng/ml



#32 AR-1260-2

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 70920
Conc: 35.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-121319



#32 AR-1260-2

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