

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053893.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 12:46
 Operator : SM/SJ
 Sample : K1343-27
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-02-021119-N

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 16:01:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.071	3.144	53436615	5583294	15.033	20.453 #
2)	SA Decachlor...	9.430	7.734	15840473	3049515	12.615	10.911
Target Compounds							
3)	L1 AR-1016-1	5.254	4.117	1169424	746964	16.076	80.726 #
4)	L1 AR-1016-2	5.254	4.141	1169424	1375036	11.188	94.981 #
5)	L1 AR-1016-3	5.290	4.270	2326583	126382	39.586	15.851 #
6)	L1 AR-1016-4	5.391	4.338	7480596	2194877	146.156	403.869 #
7)	L1 AR-1016-5	5.695	4.461	12794274	414939	296.006	54.054 #
9)	L2 AR-1221-2	4.372	0.000	1067296	0	31.193	N.D. #
10)	L2 AR-1221-3	4.514	3.517	8631828	949404	72.455	78.623
11)	L3 AR-1232-1	4.514	3.517	8631828	949404	171.247	186.876
12)	L3 AR-1232-2	4.946	4.141	20534691	1375036	946.234	211.522 #
13)	L3 AR-1232-3	5.254	4.270	1169424	126382	28.064	40.629 #
14)	L3 AR-1232-4	5.391	4.362	7480596	1924166	368.589	769.992 #
15)	L3 AR-1232-5	5.509	4.461	4525190	414939	388.959	135.431 #
16)	L4 AR-1242-1	5.254	4.117	1169424	746964	19.476	96.089 #
17)	L4 AR-1242-2	5.254	4.141	1169424	1375036	13.402	111.408 #
18)	L4 AR-1242-3	5.290	4.270	2326583	126382	47.591	20.660 #
19)	L4 AR-1242-4	5.391	4.362	7480596	1924166	176.479	344.922 #
20)	L4 AR-1242-5	0.000	4.845	0	370065	N.D.	47.875 #
21)	L5 AR-1248-1	5.254	4.117	1169424	746964	26.154	124.724 #
22)	L5 AR-1248-2	5.509	4.338	4525190	2194877	86.853	278.956 #
23)	L5 AR-1248-3	5.695	4.362	12794274	1924166	209.475	236.198
24)	L5 AR-1248-4	0.000	4.461	0	414939	N.D.	39.316 #
25)	L5 AR-1248-5	0.000	4.845	0	370065	N.D.	34.050 #
26)	L6 AR-1254-1	0.000	4.845	0	370065	N.D.	9.049 #
27)	L6 AR-1254-2	6.294	5.021	4087114	1785148	16.675	52.102 #
28)	L6 AR-1254-3	6.608	0.000	167252	0	0.672	N.D. #
33)	L7 AR-1260-3	0.000	5.785	0	484740	N.D.	27.741 #

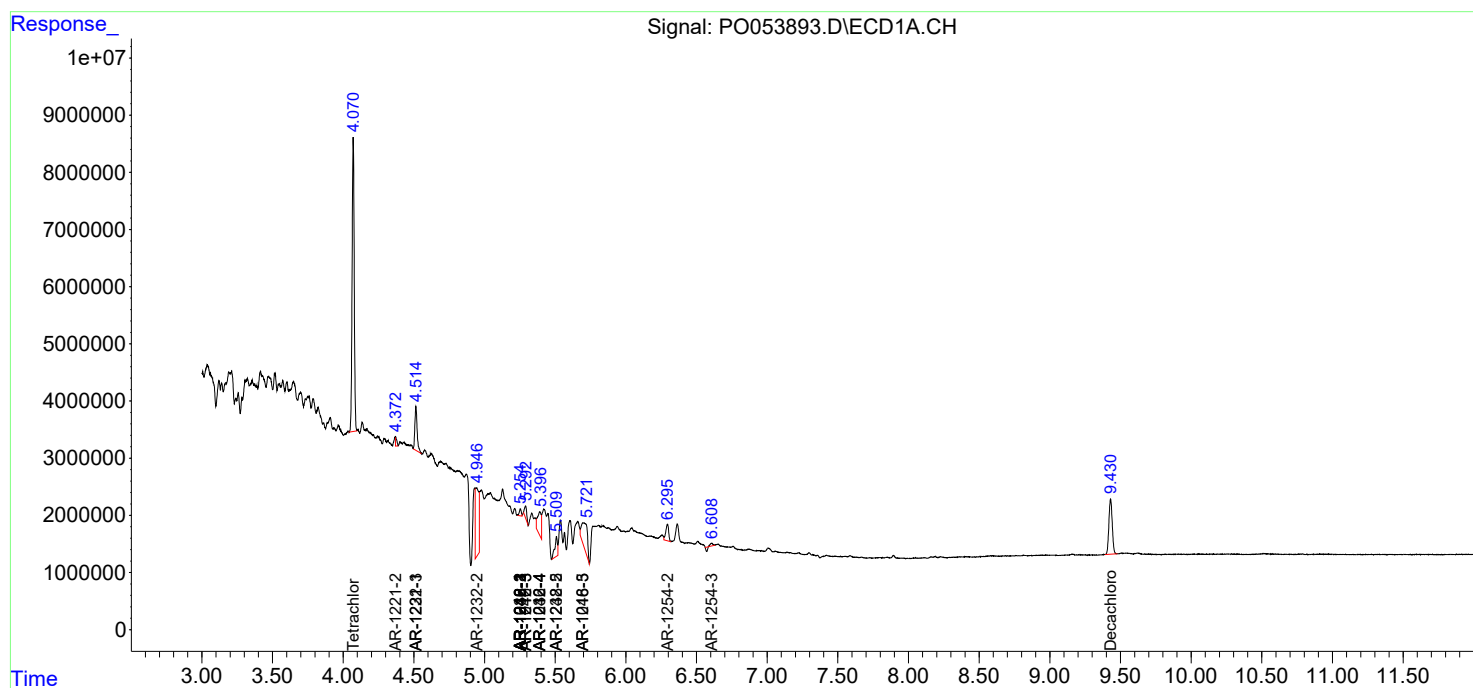
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

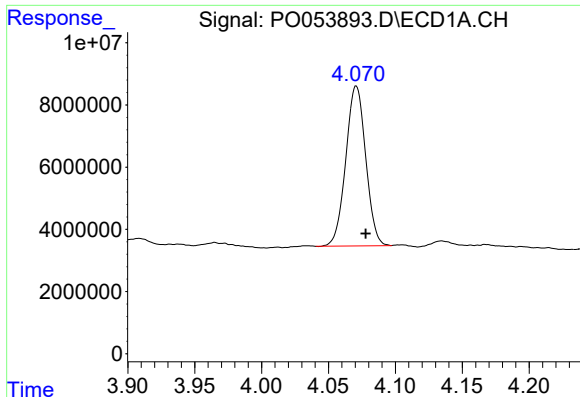
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021419\
Data File : PO053893.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 12:46
Operator : SM/SJ
Sample : K1343-27
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 16:01:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

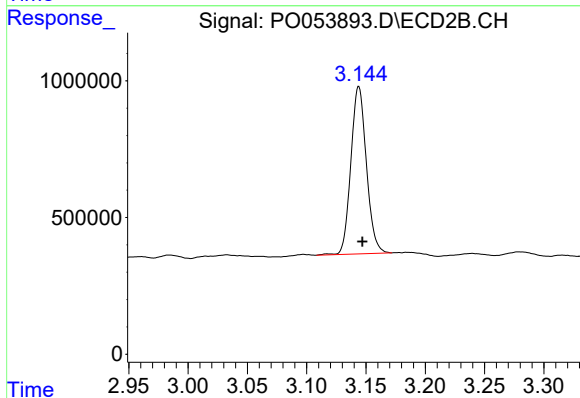




#1 Tetrachloro-m-xylene

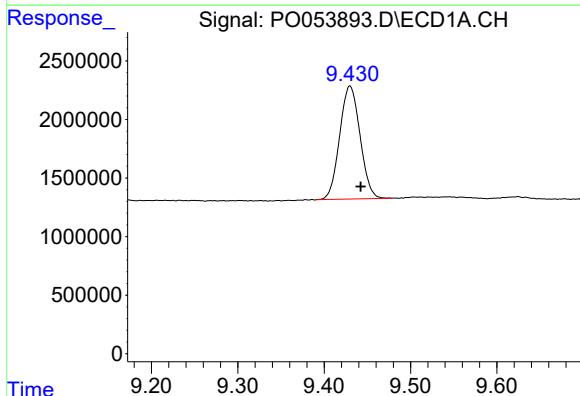
R.T.: 4.071 min
Delta R.T.: -0.007 min
Response: 53436615
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



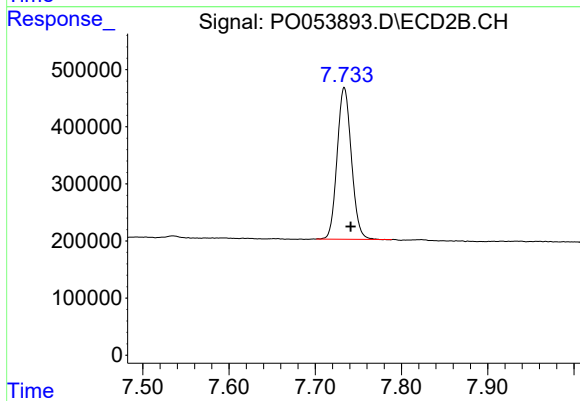
#1 Tetrachloro-m-xylene

R.T.: 3.144 min
Delta R.T.: -0.003 min
Response: 5583294
Conc: 20.45 ng/ml



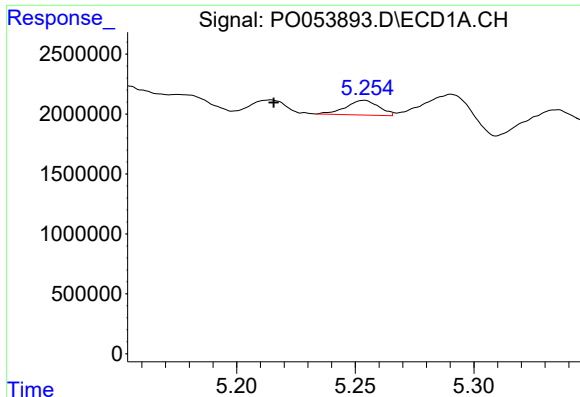
#2 Decachlorobiphenyl

R.T.: 9.430 min
Delta R.T.: -0.012 min
Response: 15840473
Conc: 12.62 ng/ml



#2 Decachlorobiphenyl

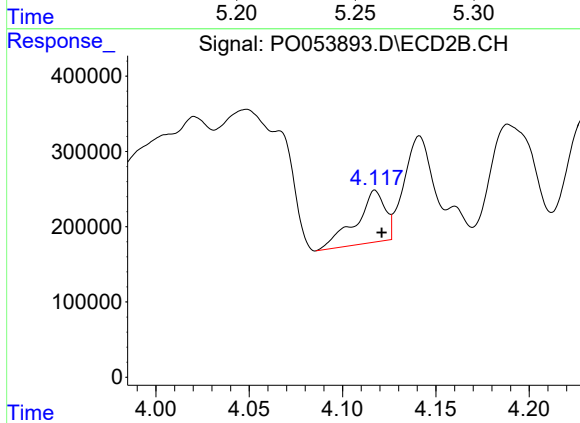
R.T.: 7.734 min
Delta R.T.: -0.008 min
Response: 3049515
Conc: 10.91 ng/ml



#3 AR-1016-1

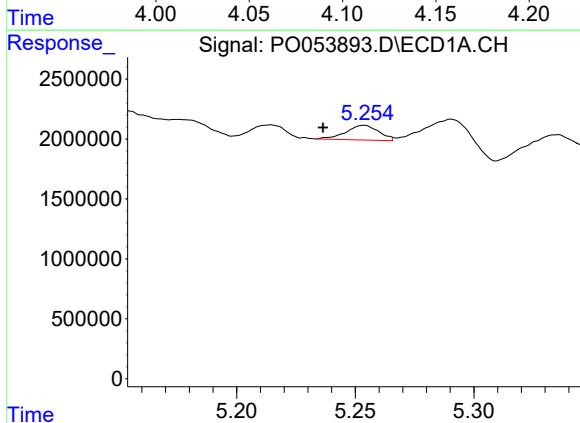
R.T.: 5.254 min
Delta R.T.: 0.038 min
Response: 1169424
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



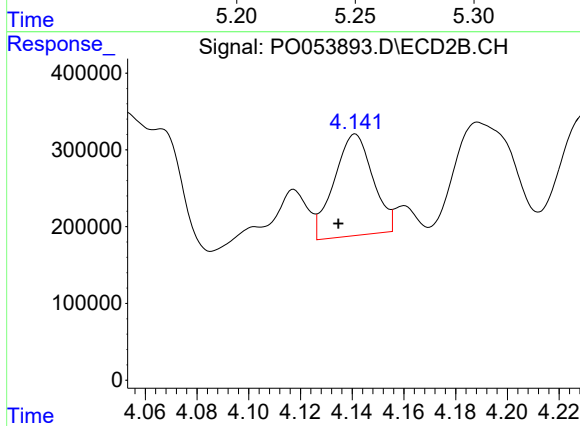
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: -0.004 min
Response: 746964
Conc: 80.73 ng/ml



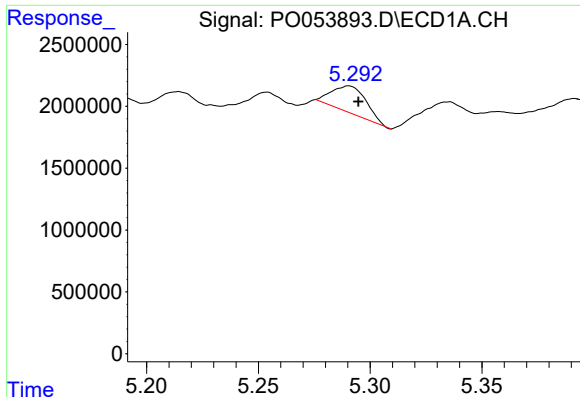
#4 AR-1016-2

R.T.: 5.254 min
Delta R.T.: 0.018 min
Response: 1169424
Conc: 11.19 ng/ml



#4 AR-1016-2

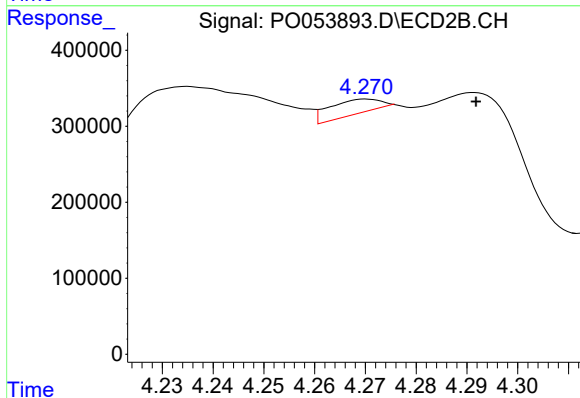
R.T.: 4.141 min
Delta R.T.: 0.007 min
Response: 1375036
Conc: 94.98 ng/ml



#5 AR-1016-3

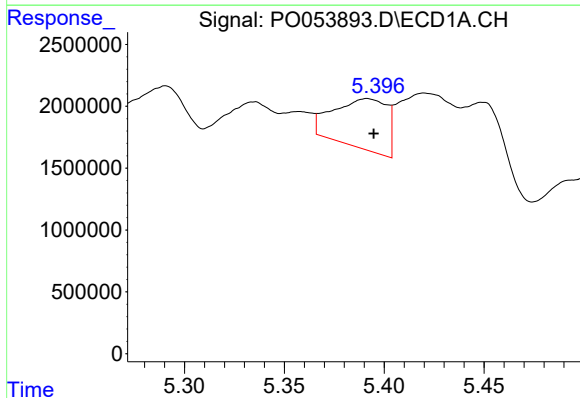
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 2326583
Conc: 39.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



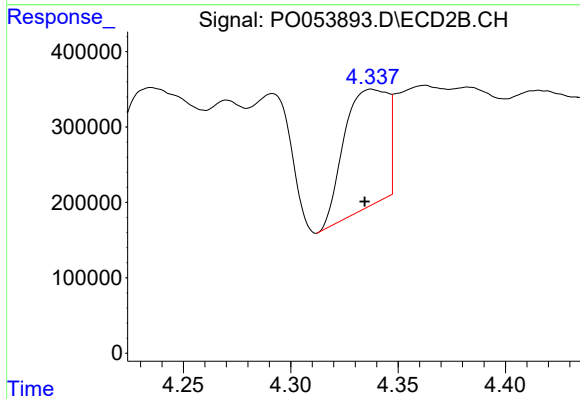
#5 AR-1016-3

R.T.: 4.270 min
Delta R.T.: -0.021 min
Response: 126382
Conc: 15.85 ng/ml



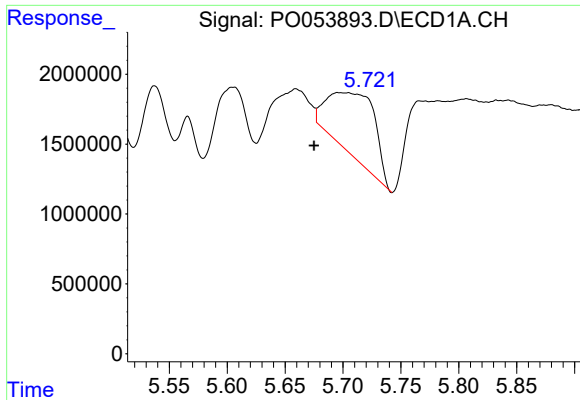
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.003 min
Response: 7480596
Conc: 146.16 ng/ml



#6 AR-1016-4

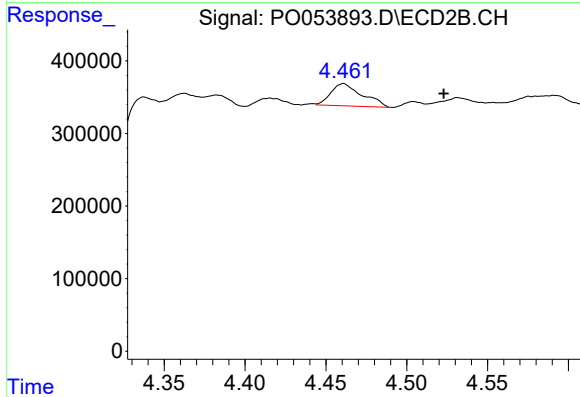
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 2194877
Conc: 403.87 ng/ml



#7 AR-1016-5

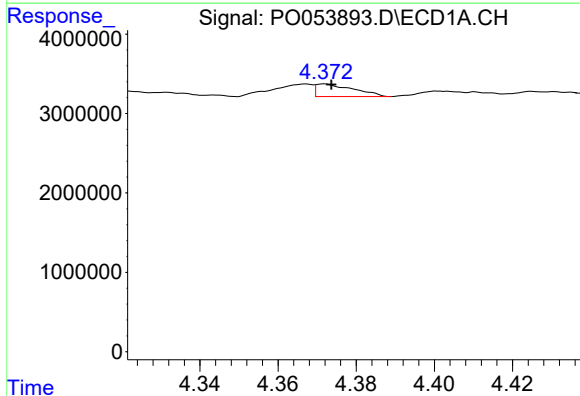
R.T.: 5.695 min
Delta R.T.: 0.020 min
Response: 12794274
Conc: 296.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



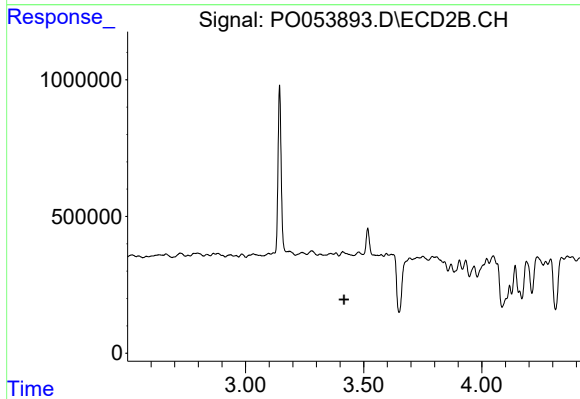
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: -0.062 min
Response: 414939
Conc: 54.05 ng/ml



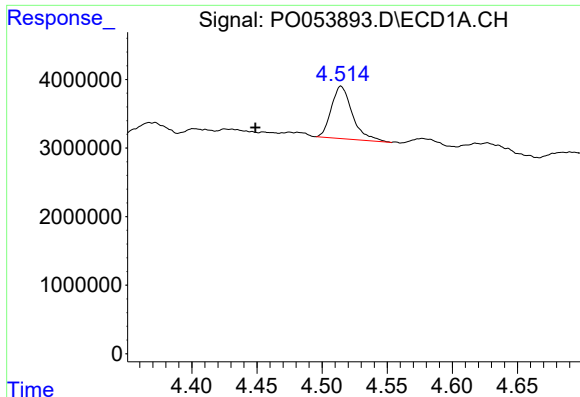
#9 AR-1221-2

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 1067296
Conc: 31.19 ng/ml



#9 AR-1221-2

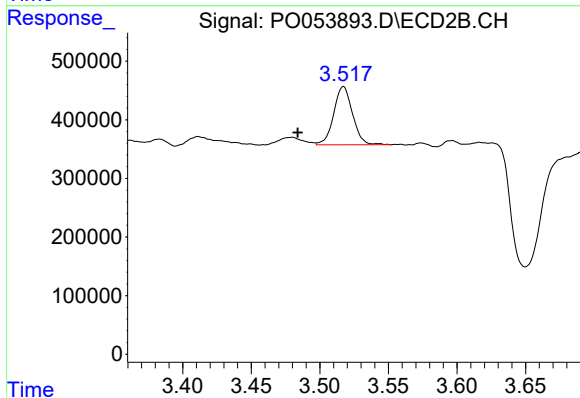
R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



#10 AR-1221-3

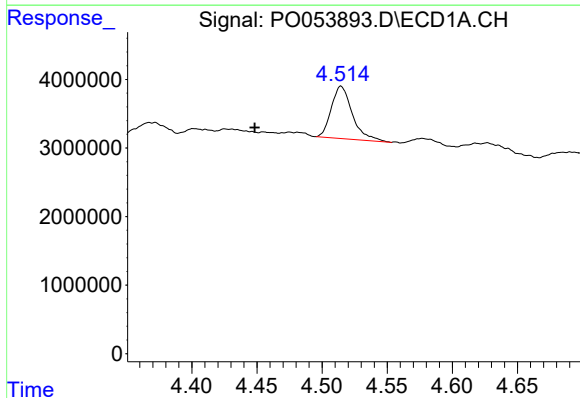
R.T.: 4.514 min
Delta R.T.: 0.066 min
Response: 8631828
Conc: 72.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



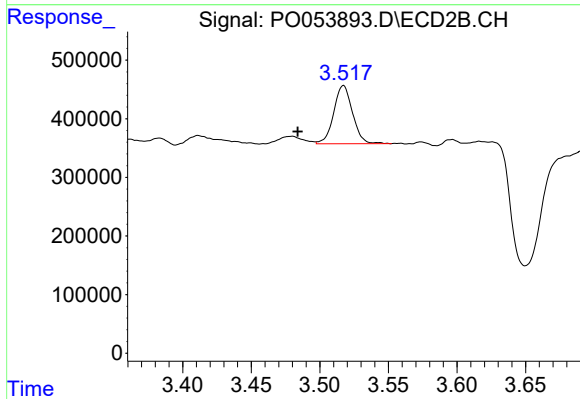
#10 AR-1221-3

R.T.: 3.517 min
Delta R.T.: 0.033 min
Response: 949404
Conc: 78.62 ng/ml



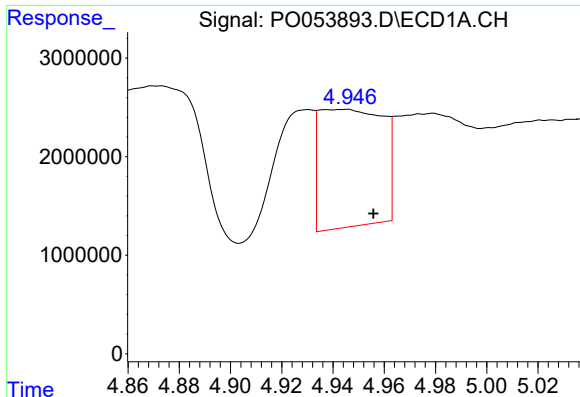
#11 AR-1232-1

R.T.: 4.514 min
Delta R.T.: 0.066 min
Response: 8631828
Conc: 171.25 ng/ml



#11 AR-1232-1

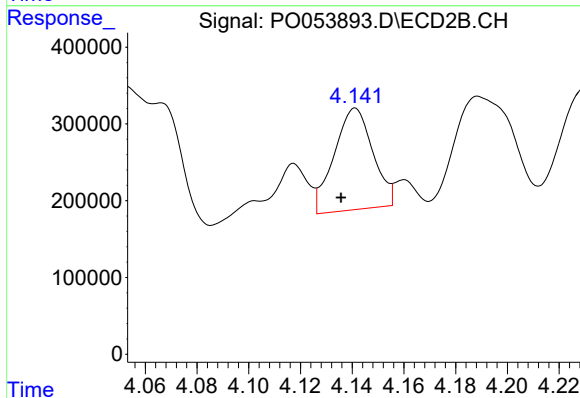
R.T.: 3.517 min
Delta R.T.: 0.034 min
Response: 949404
Conc: 186.88 ng/ml



#12 AR-1232-2

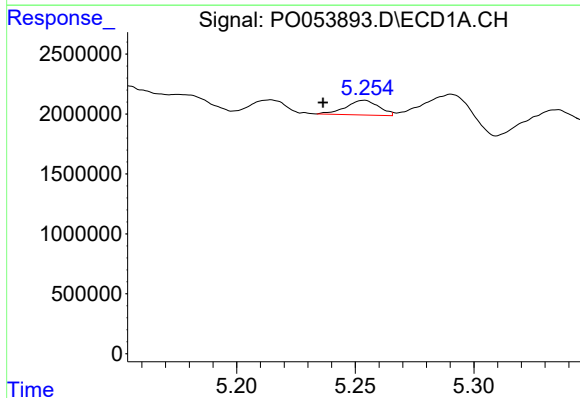
R.T.: 4.946 min
Delta R.T.: -0.010 min
Response: 20534691
Conc: 946.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



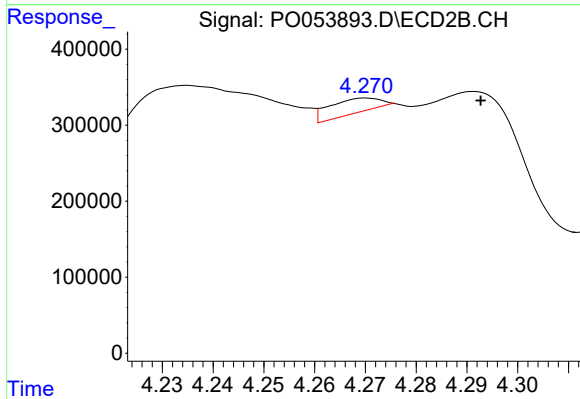
#12 AR-1232-2

R.T.: 4.141 min
Delta R.T.: 0.006 min
Response: 1375036
Conc: 211.52 ng/ml



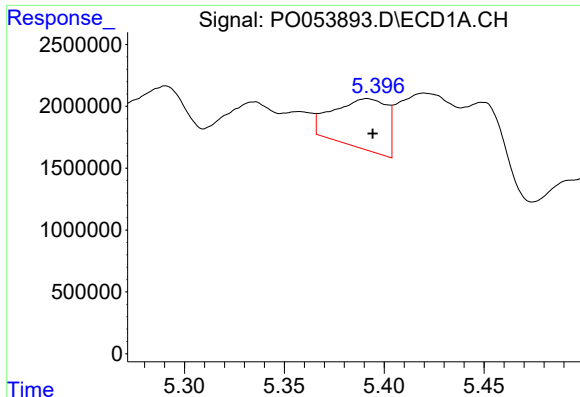
#13 AR-1232-3

R.T.: 5.254 min
Delta R.T.: 0.018 min
Response: 1169424
Conc: 28.06 ng/ml



#13 AR-1232-3

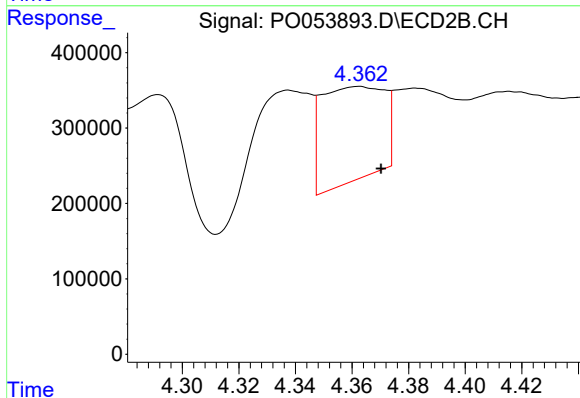
R.T.: 4.270 min
Delta R.T.: -0.022 min
Response: 126382
Conc: 40.63 ng/ml



#14 AR-1232-4

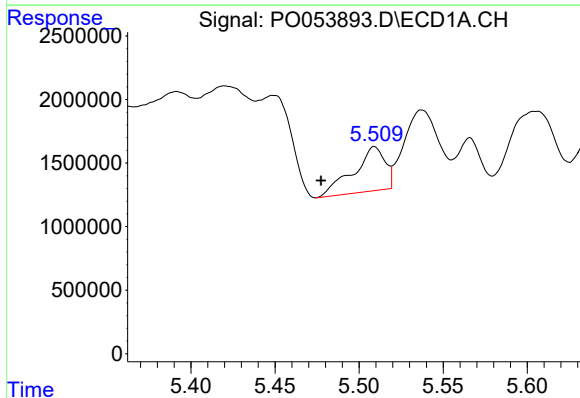
R.T.: 5.391 min
Delta R.T.: -0.003 min
Response: 7480596
Conc: 368.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



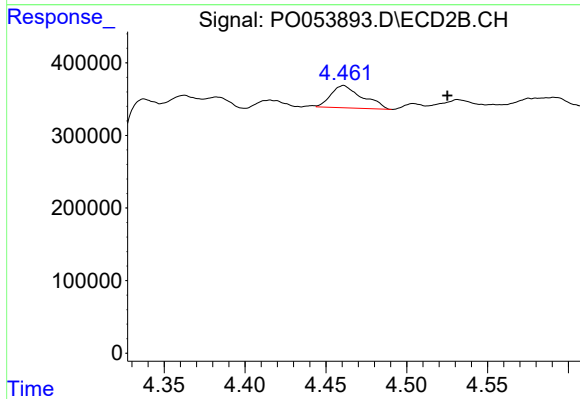
#14 AR-1232-4

R.T.: 4.362 min
Delta R.T.: -0.008 min
Response: 1924166
Conc: 769.99 ng/ml



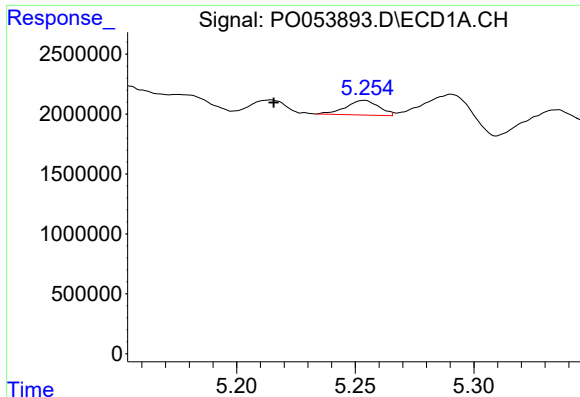
#15 AR-1232-5

R.T.: 5.509 min
Delta R.T.: 0.032 min
Response: 4525190
Conc: 388.96 ng/ml



#15 AR-1232-5

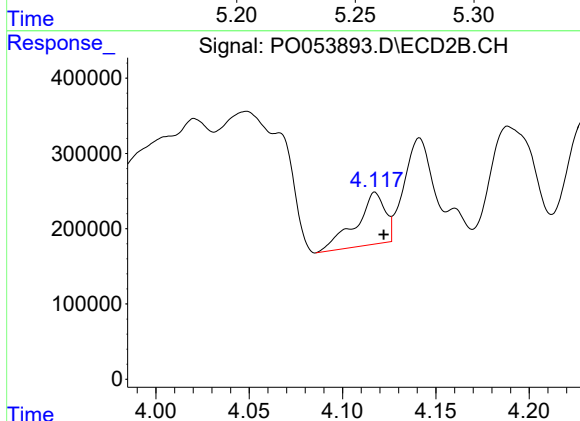
R.T.: 4.461 min
Delta R.T.: -0.064 min
Response: 414939
Conc: 135.43 ng/ml



#16 AR-1242-1

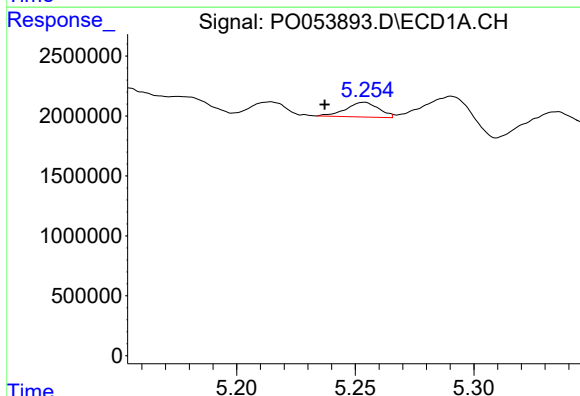
R.T.: 5.254 min
Delta R.T.: 0.038 min
Response: 1169424
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



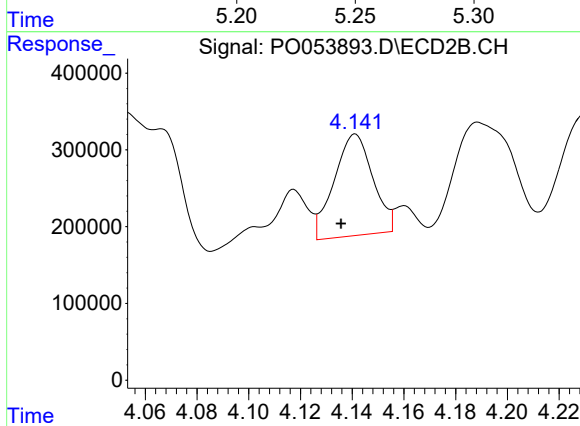
#16 AR-1242-1

R.T.: 4.117 min
Delta R.T.: -0.005 min
Response: 746964
Conc: 96.09 ng/ml



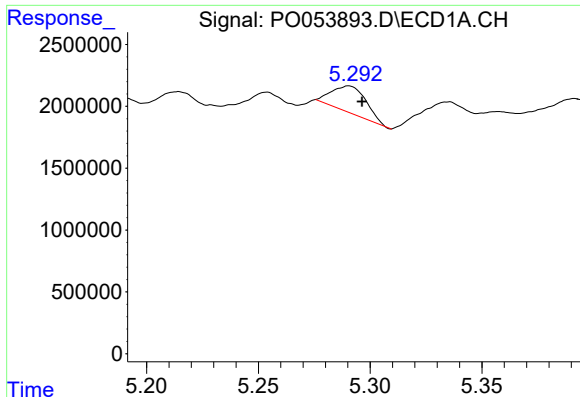
#17 AR-1242-2

R.T.: 5.254 min
Delta R.T.: 0.017 min
Response: 1169424
Conc: 13.40 ng/ml



#17 AR-1242-2

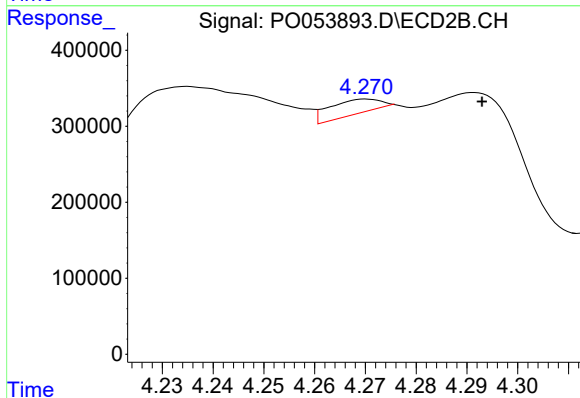
R.T.: 4.141 min
Delta R.T.: 0.006 min
Response: 1375036
Conc: 111.41 ng/ml



#18 AR-1242-3

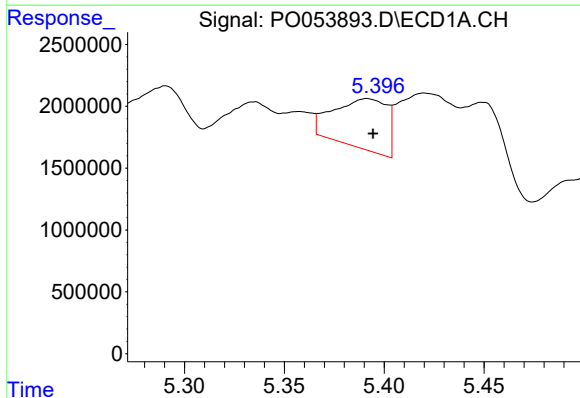
R.T.: 5.290 min
Delta R.T.: -0.006 min
Response: 2326583
Conc: 47.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



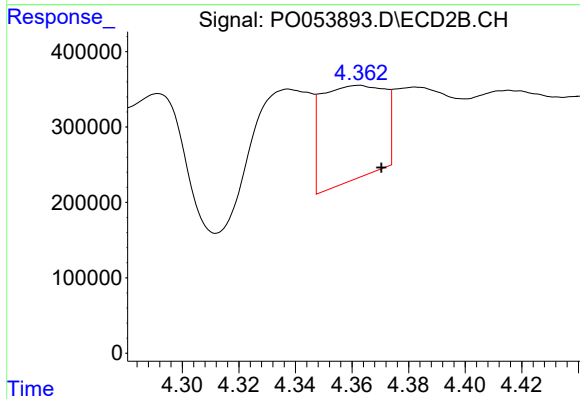
#18 AR-1242-3

R.T.: 4.270 min
Delta R.T.: -0.023 min
Response: 126382
Conc: 20.66 ng/ml



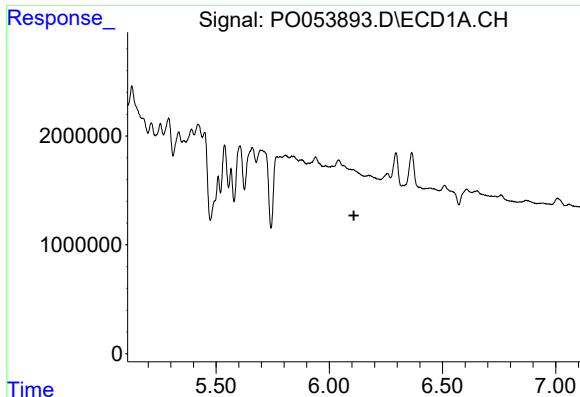
#19 AR-1242-4

R.T.: 5.391 min
Delta R.T.: -0.003 min
Response: 7480596
Conc: 176.48 ng/ml



#19 AR-1242-4

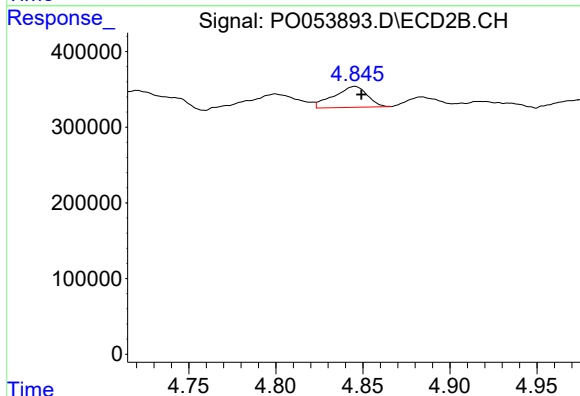
R.T.: 4.362 min
Delta R.T.: -0.008 min
Response: 1924166
Conc: 344.92 ng/ml



#20 AR-1242-5

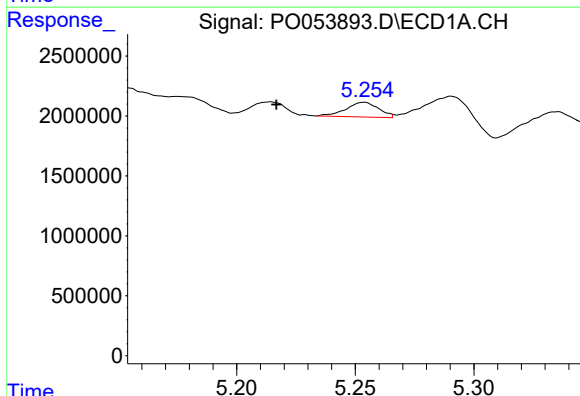
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



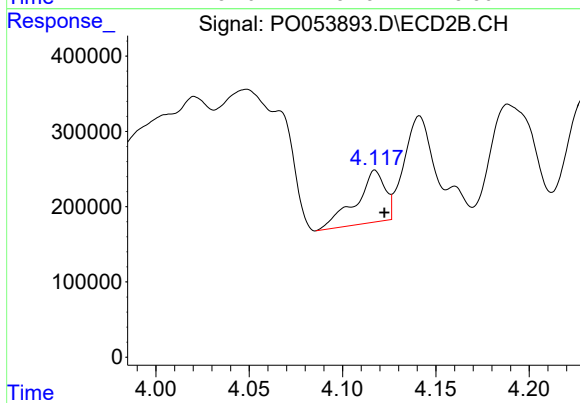
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.004 min
Response: 370065
Conc: 47.88 ng/ml



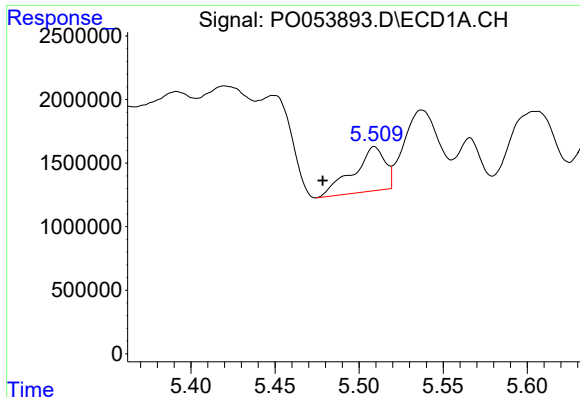
#21 AR-1248-1

R.T.: 5.254 min
Delta R.T.: 0.037 min
Response: 1169424
Conc: 26.15 ng/ml



#21 AR-1248-1

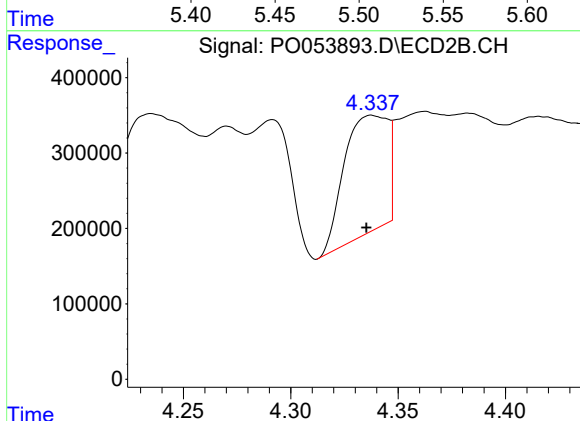
R.T.: 4.117 min
Delta R.T.: -0.005 min
Response: 746964
Conc: 124.72 ng/ml



#22 AR-1248-2

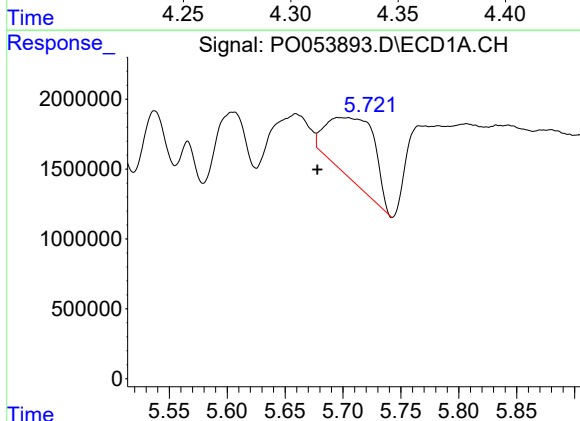
R.T.: 5.509 min
Delta R.T.: 0.031 min
Response: 4525190
Conc: 86.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



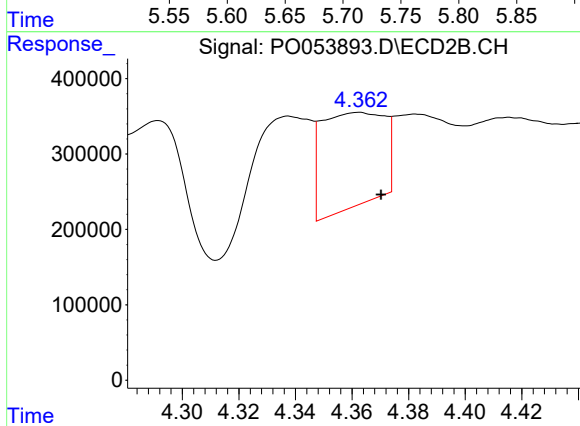
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 2194877
Conc: 278.96 ng/ml



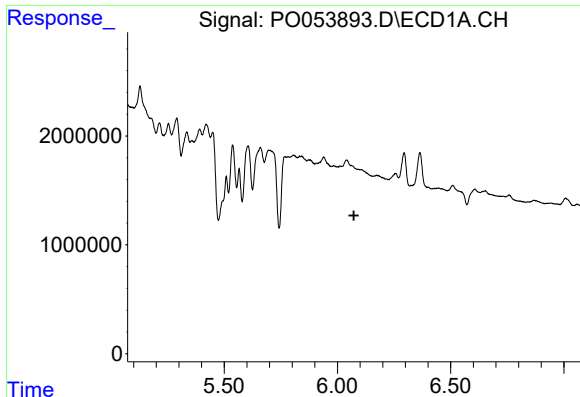
#23 AR-1248-3

R.T.: 5.695 min
Delta R.T.: 0.017 min
Response: 12794274
Conc: 209.48 ng/ml



#23 AR-1248-3

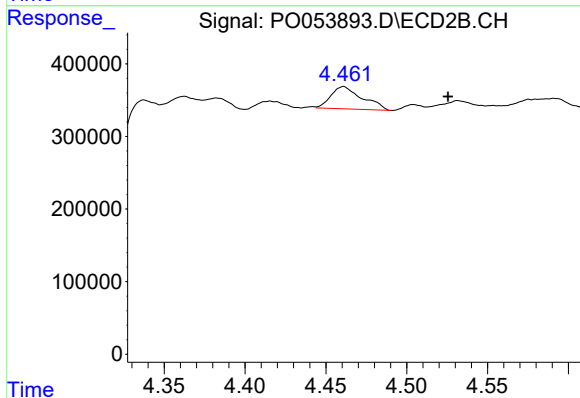
R.T.: 4.362 min
Delta R.T.: -0.008 min
Response: 1924166
Conc: 236.20 ng/ml



#24 AR-1248-4

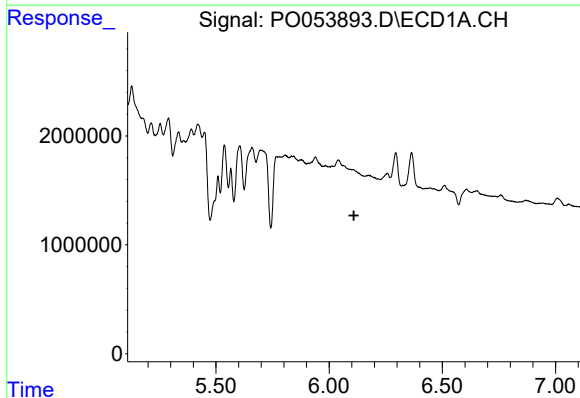
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



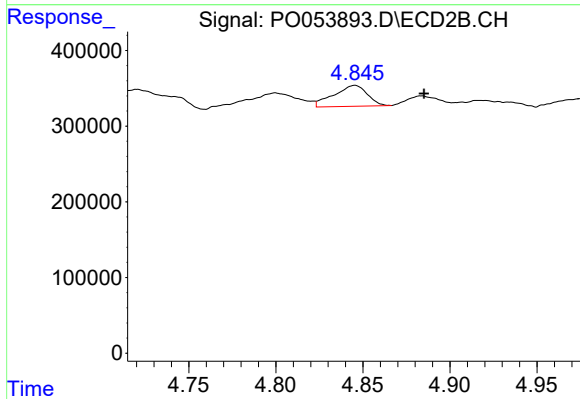
#24 AR-1248-4

R.T.: 4.461 min
Delta R.T.: -0.065 min
Response: 414939
Conc: 39.32 ng/ml



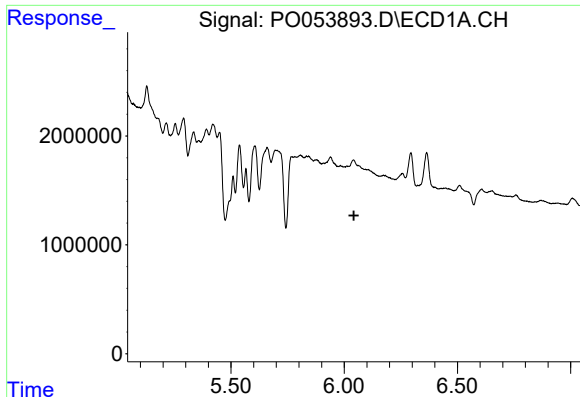
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#25 AR-1248-5

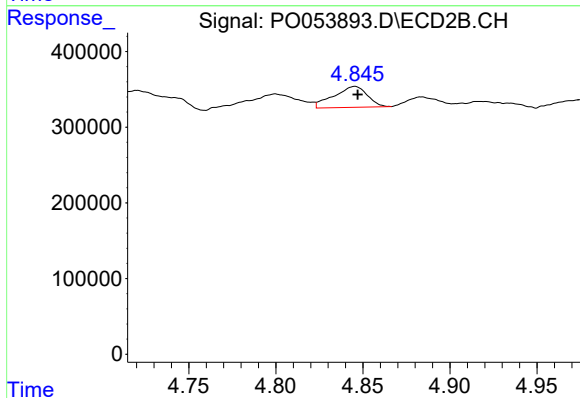
R.T.: 4.845 min
Delta R.T.: -0.040 min
Response: 370065
Conc: 34.05 ng/ml



#26 AR-1254-1

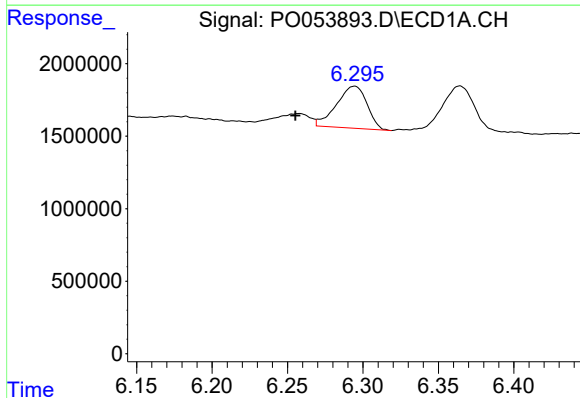
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



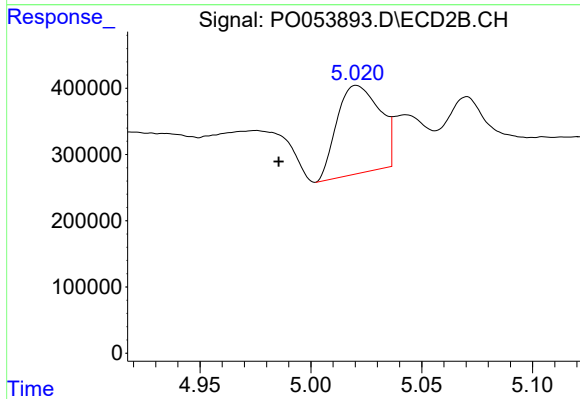
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 370065
Conc: 9.05 ng/ml



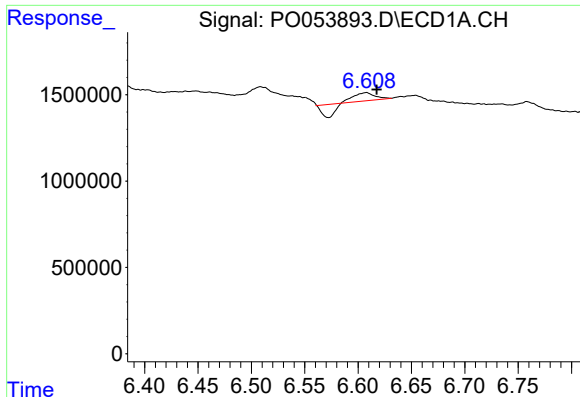
#27 AR-1254-2

R.T.: 6.294 min
Delta R.T.: 0.039 min
Response: 4087114
Conc: 16.67 ng/ml



#27 AR-1254-2

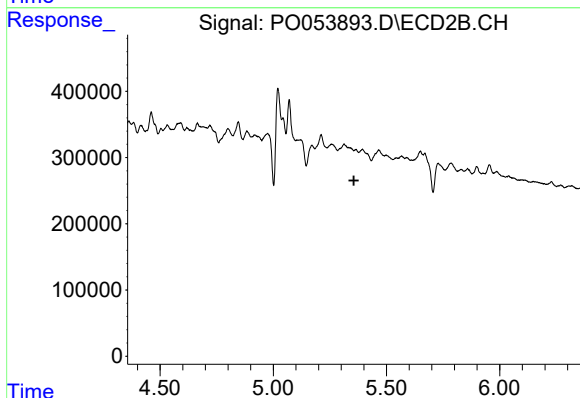
R.T.: 5.021 min
Delta R.T.: 0.035 min
Response: 1785148
Conc: 52.10 ng/ml



#28 AR-1254-3

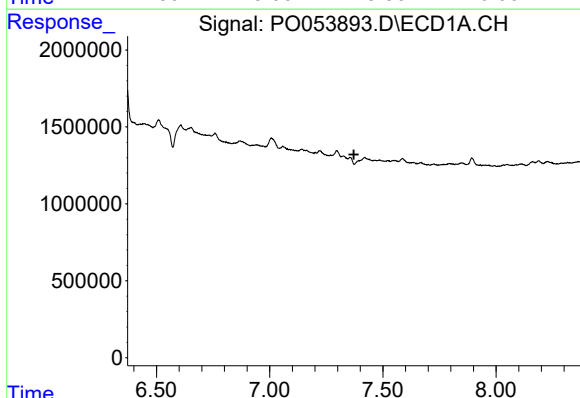
R.T.: 6.608 min
Delta R.T.: -0.010 min
Response: 167252
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-N



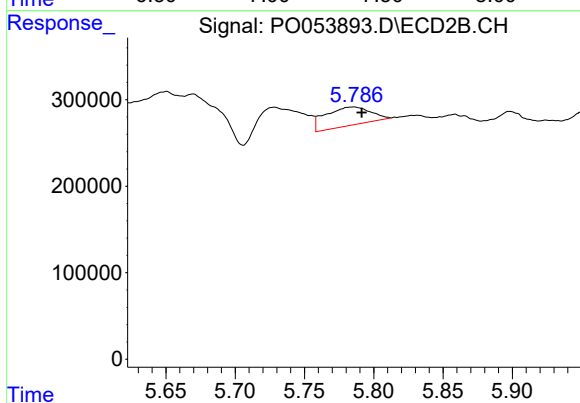
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 484740
Conc: 27.74 ng/ml