

Data Path : P:\HPCHEM1\ECD_0\Data\P0030218\
 Data File : P0042726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2018 14:30
 Operator : SM/UA
 Sample : J1399-09RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-022718-ARE

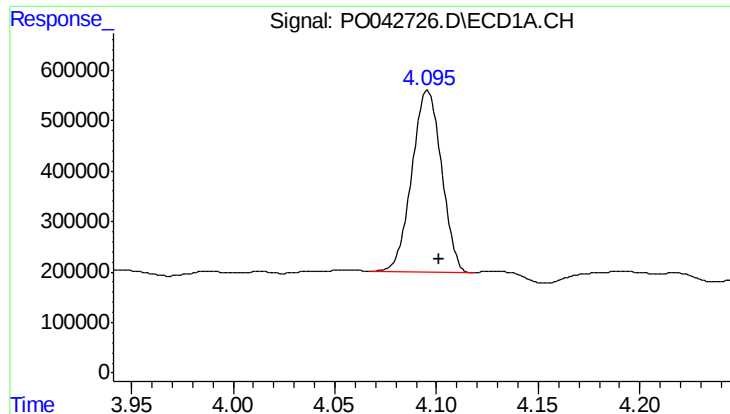
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 15:15:06 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 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...	4.096	3.346	3636763	5908792	14.681	15.990
2) SA Decachlor...	9.474	8.127	2028613	1883453	8.027	4.884 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.608	0	1159906	N.D.	141.555 #
5) L1 AR-1016-3	0.000	4.657	0	1745681	N.D.	168.025 #
6) L1 AR-1016-4	5.843	4.814	951288	1211185	133.898	109.065
7) L1 AR-1016-5	6.055	5.147	825000	516968	114.602	48.907 #
12) L3 AR-1232-2	0.000	4.395	0	419601	N.D.	41.732 #
13) L3 AR-1232-3	0.000	4.447	0	807953	N.D.	195.932 #
14) L3 AR-1232-4	0.000	4.608	0	1159906	N.D.	374.346 #
15) L3 AR-1232-5	0.000	4.608	0	1159906	N.D.	536.493 #
16) L4 AR-1242-1	0.000	3.958	0	122008	N.D.	48.077 #
17) L4 AR-1242-2	0.000	4.395	0	419601	N.D.	24.455 #
18) L4 AR-1242-3	0.000	4.608	0	1159906	N.D.	220.505 #
19) L4 AR-1242-4	0.000	4.657	0	1745681	N.D.	333.457 #
20) L4 AR-1242-5	5.843	4.814	951288	1211185	228.082	209.471
21) L5 AR-1248-1	0.000	4.814	0	1211185	N.D.	110.793 #
22) L5 AR-1248-2	5.843	4.985	951288	451901	151.743	46.475 #
23) L5 AR-1248-3	6.055	5.147	825000	516968	90.219	30.481 #
24) L5 AR-1248-4	0.000	5.147	0	516968	N.D.	38.287 #
25) L5 AR-1248-5	6.317	0.000	961742	0	160.992	N.D. #
26) L6 AR-1254-1	6.317	5.147	961742	516968	68.320	27.951 #
27) L6 AR-1254-2	6.524	5.333	1754806	2690250	201.762	162.689
32) L7 AR-1260-2	7.025	6.055	526291	396115	28.772	11.792 #
33) L7 AR-1260-3	0.000	6.156	0	646889	N.D.	22.724 #
36) L8 AR-1262-1	0.000	6.055	0	396115	N.D.	17.835 #
37) L8 AR-1262-2	7.025	6.156	526291	646889	45.203	32.167 #

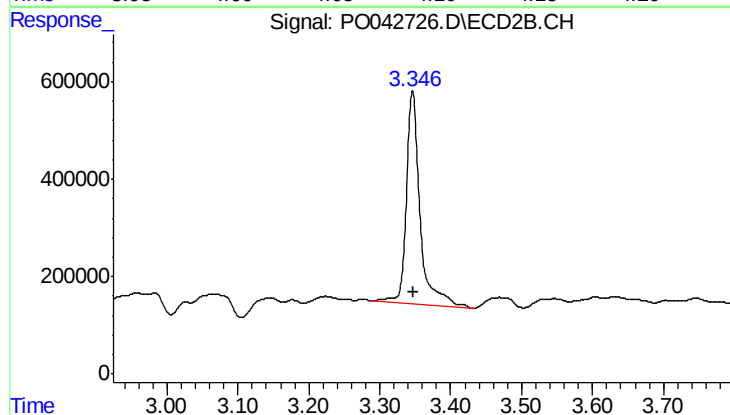
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

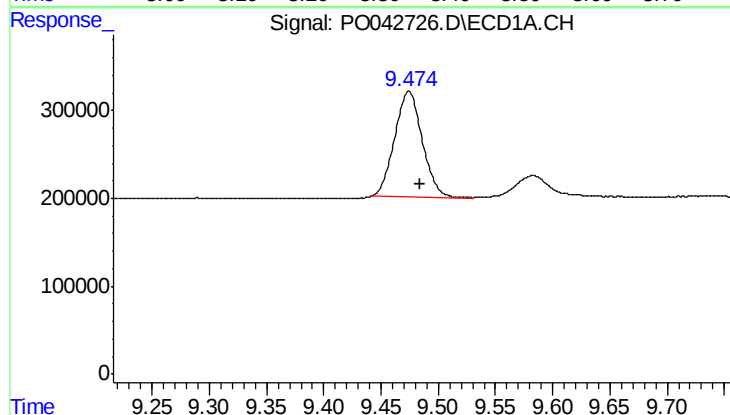
R.T.: 4.096 min
Delta R.T.: -0.006 min
Response: 3636763
Conc: 14.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



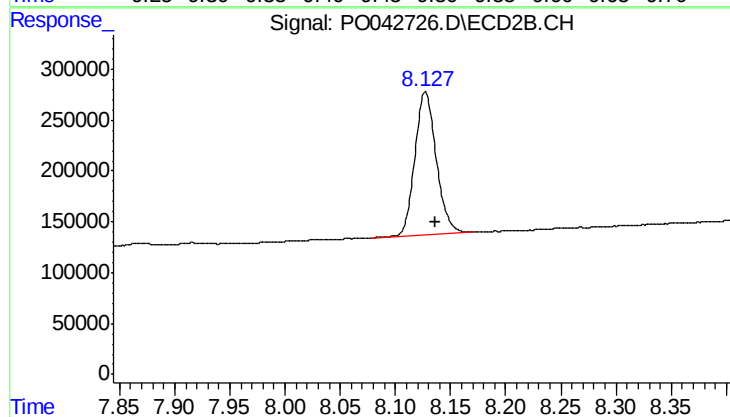
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 5908792
Conc: 15.99 ng/ml



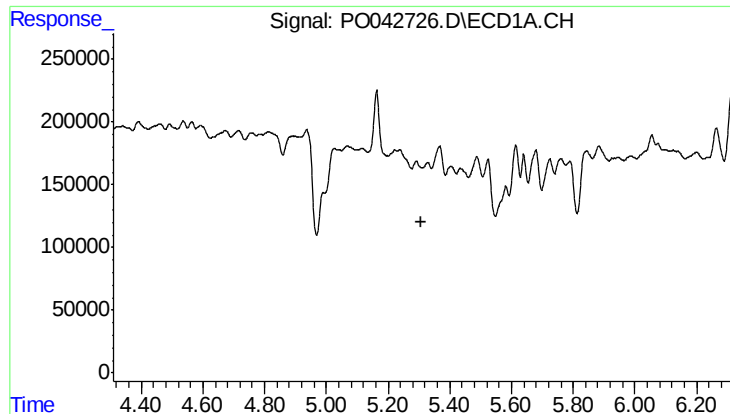
#2 Decachlorobiphenyl

R.T.: 9.474 min
Delta R.T.: -0.010 min
Response: 2028613
Conc: 8.03 ng/ml



#2 Decachlorobiphenyl

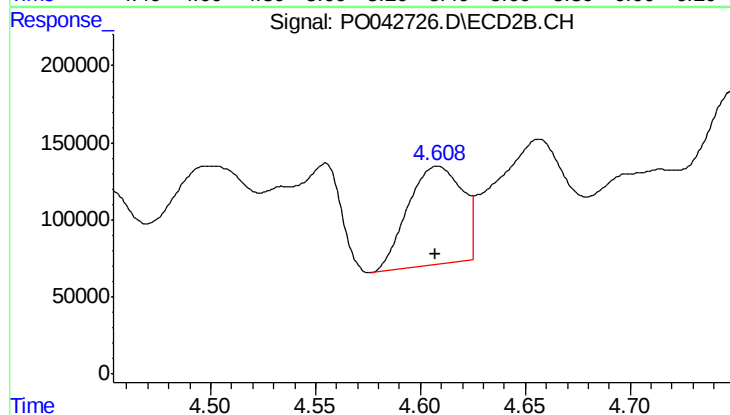
R.T.: 8.127 min
Delta R.T.: -0.009 min
Response: 1883453
Conc: 4.88 ng/ml



#4 AR-1016-2

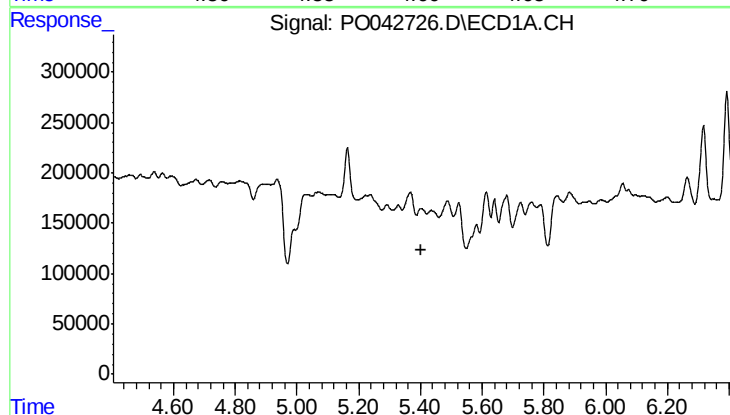
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



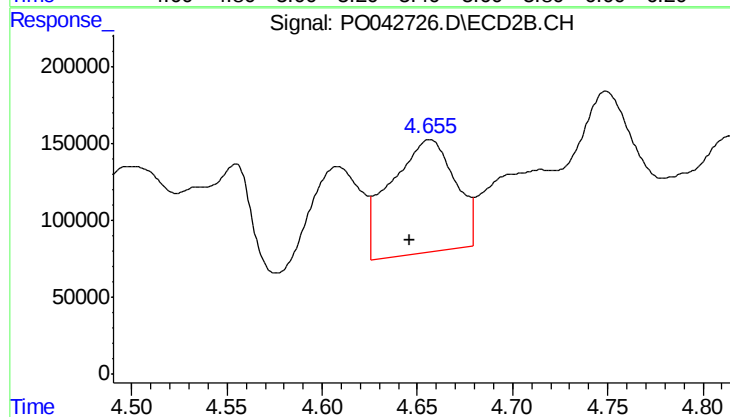
#4 AR-1016-2

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 1159906
Conc: 141.55 ng/ml



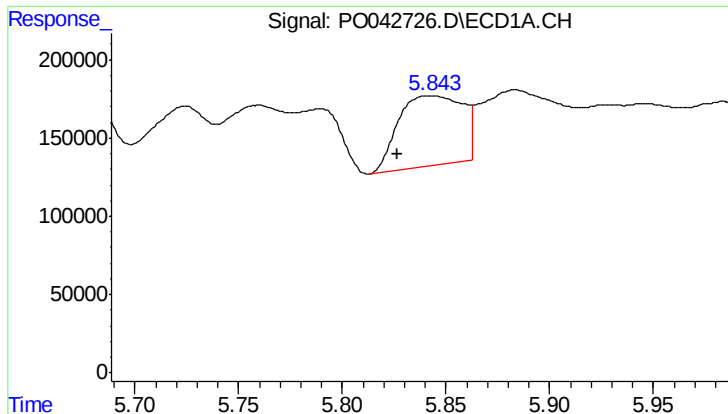
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#5 AR-1016-3

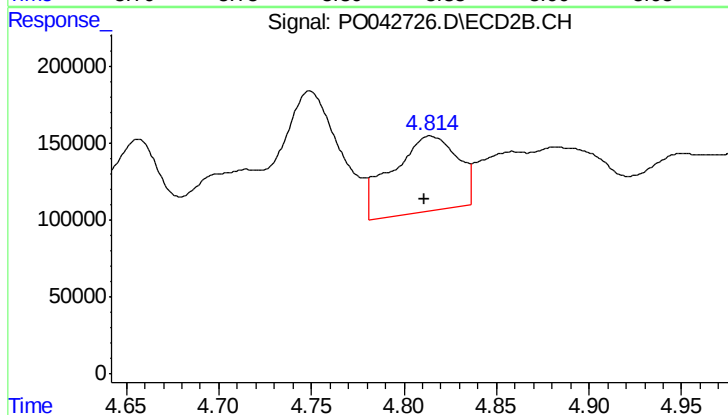
R.T.: 4.657 min
Delta R.T.: 0.011 min
Response: 1745681
Conc: 168.03 ng/ml



#6 AR-1016-4

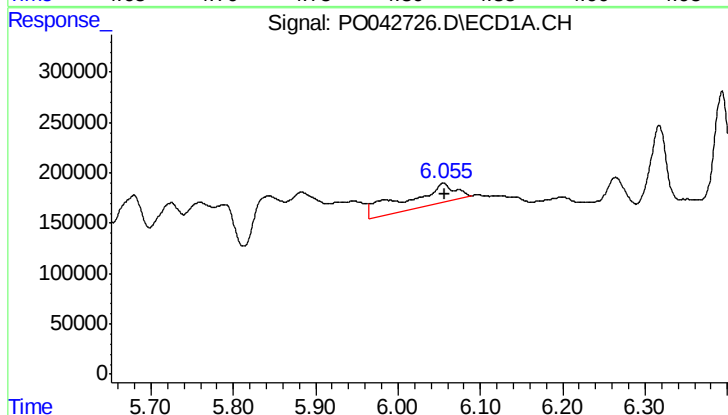
R.T.: 5.843 min
Delta R.T.: 0.016 min
Response: 951288
Conc: 133.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



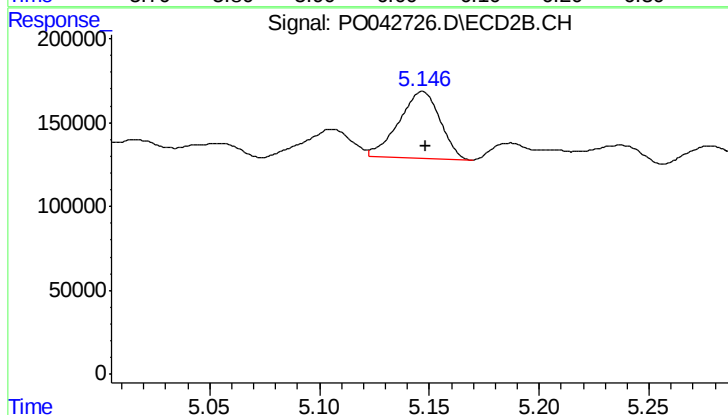
#6 AR-1016-4

R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 1211185
Conc: 109.07 ng/ml



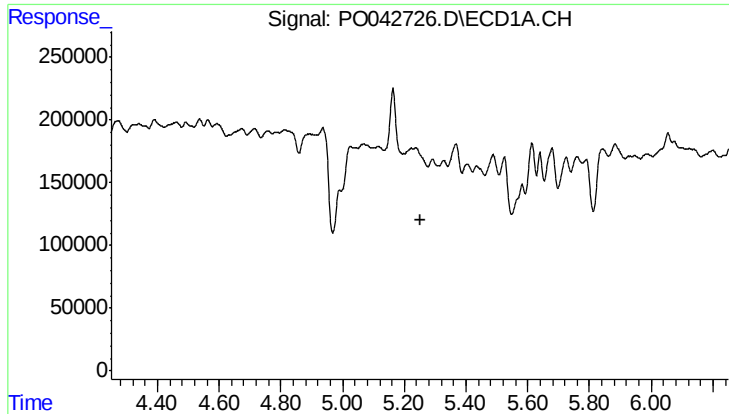
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 825000
Conc: 114.60 ng/ml



#7 AR-1016-5

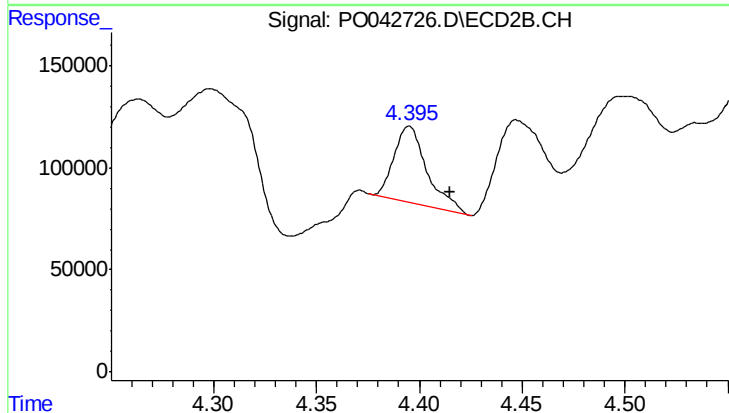
R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 516968
Conc: 48.91 ng/ml



#12 AR-1232-2

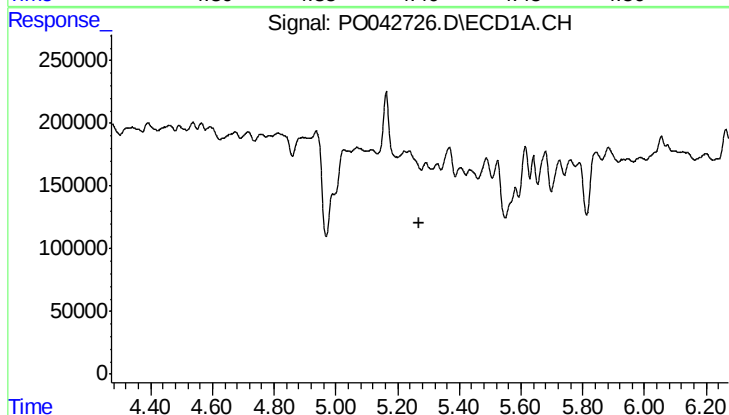
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



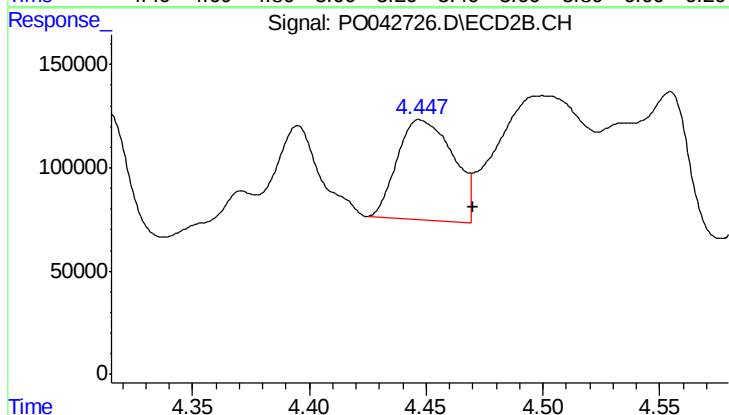
#12 AR-1232-2

R.T.: 4.395 min
Delta R.T.: -0.020 min
Response: 419601
Conc: 41.73 ng/ml



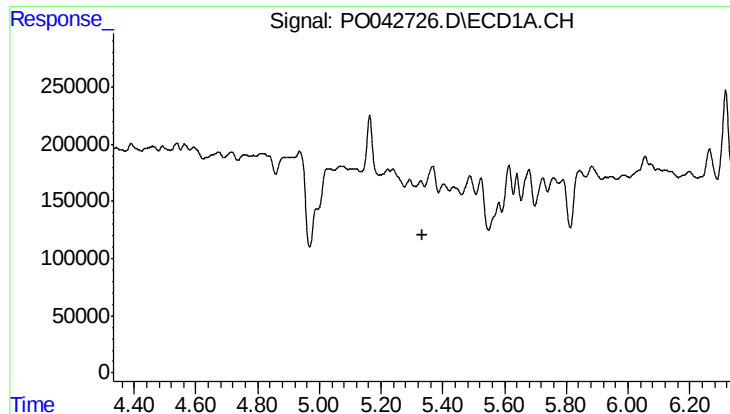
#13 AR-1232-3

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



#13 AR-1232-3

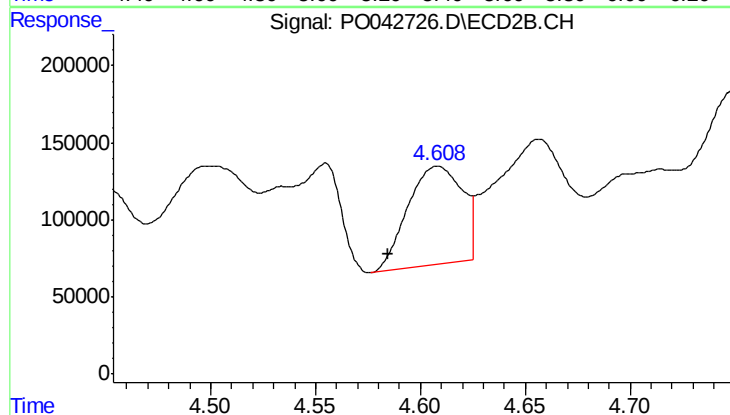
R.T.: 4.447 min
Delta R.T.: -0.023 min
Response: 807953
Conc: 195.93 ng/ml



#14 AR-1232-4

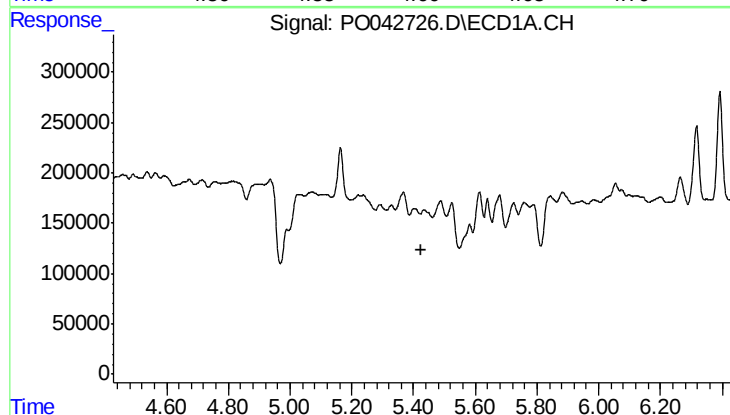
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



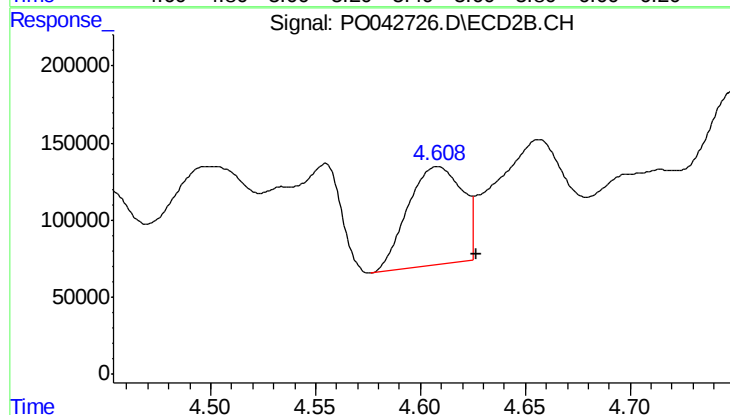
#14 AR-1232-4

R.T.: 4.608 min
Delta R.T.: 0.024 min
Response: 1159906
Conc: 374.35 ng/ml



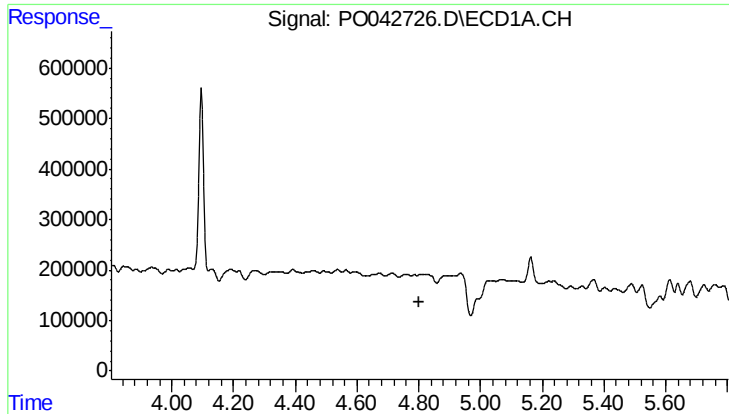
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

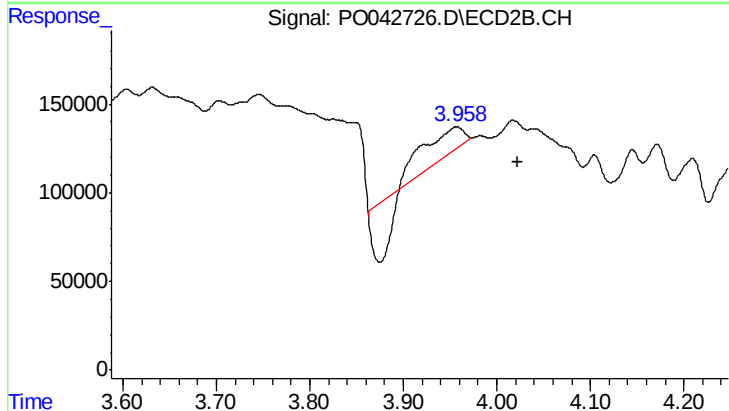
R.T.: 4.608 min
Delta R.T.: -0.018 min
Response: 1159906
Conc: 536.49 ng/ml



#16 AR-1242-1

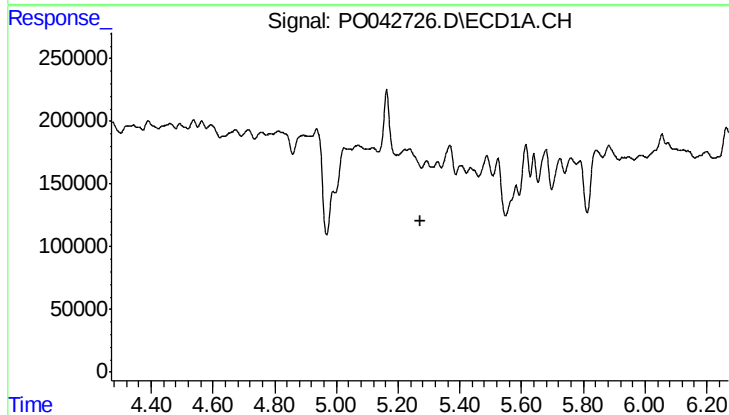
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



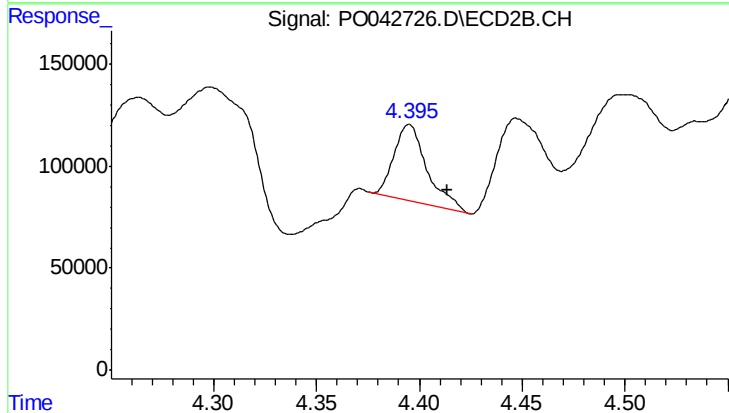
#16 AR-1242-1

R.T.: 3.958 min
Delta R.T.: -0.064 min
Response: 122008
Conc: 48.08 ng/ml



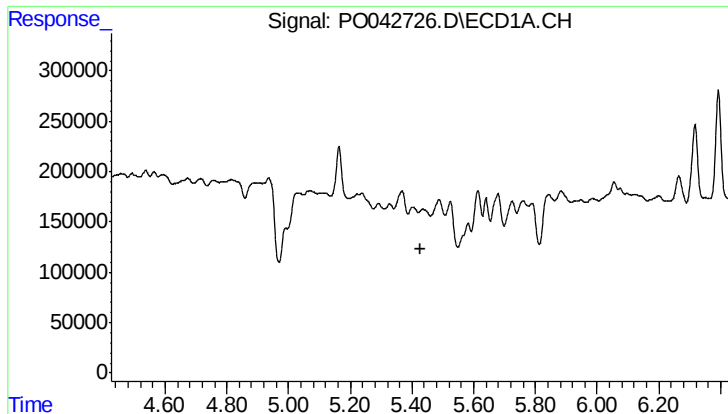
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

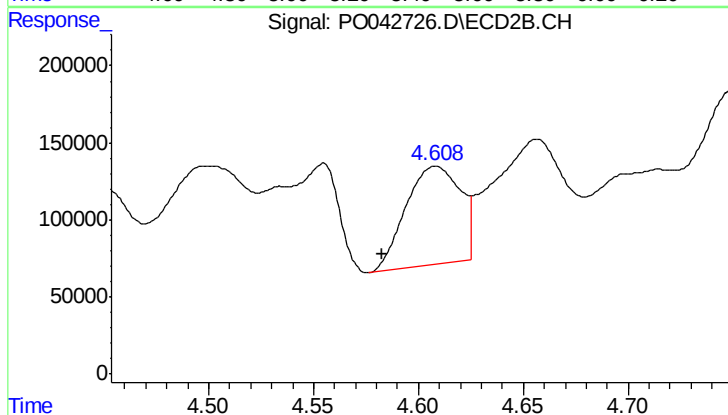
R.T.: 4.395 min
Delta R.T.: -0.019 min
Response: 419601
Conc: 24.46 ng/ml



#18 AR-1242-3

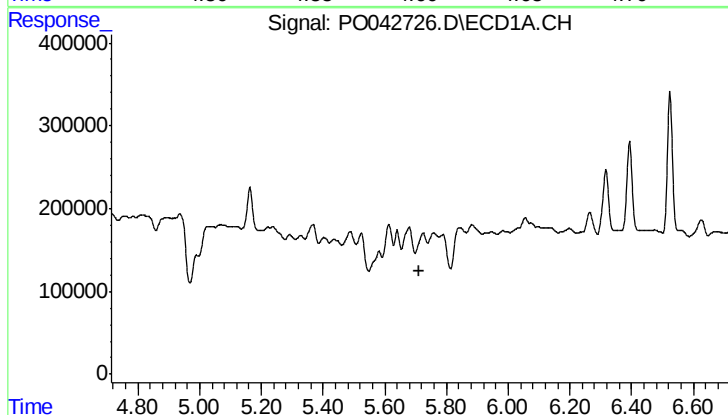
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



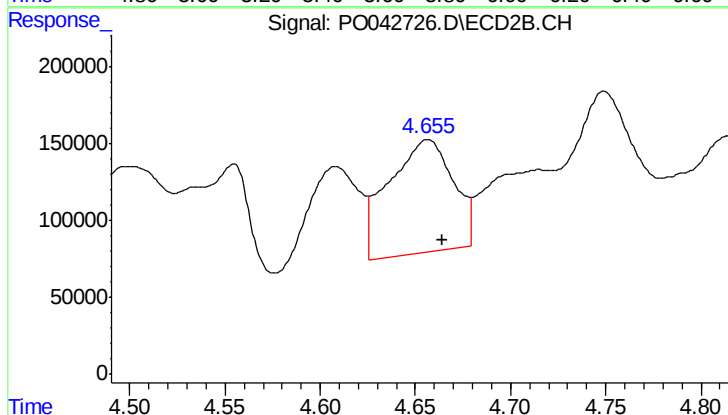
#18 AR-1242-3

R.T.: 4.608 min
Delta R.T.: 0.025 min
Response: 1159906
Conc: 220.50 ng/ml



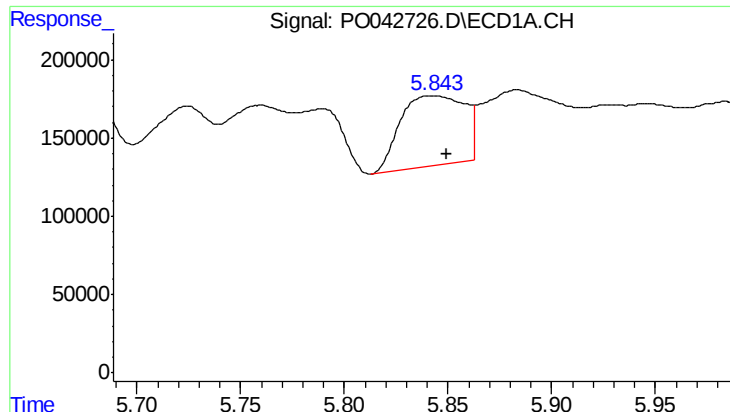
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

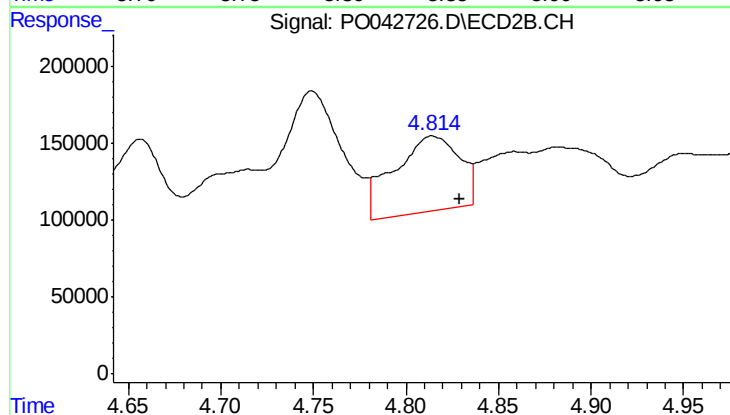
R.T.: 4.657 min
Delta R.T.: -0.008 min
Response: 1745681
Conc: 333.46 ng/ml



#20 AR-1242-5

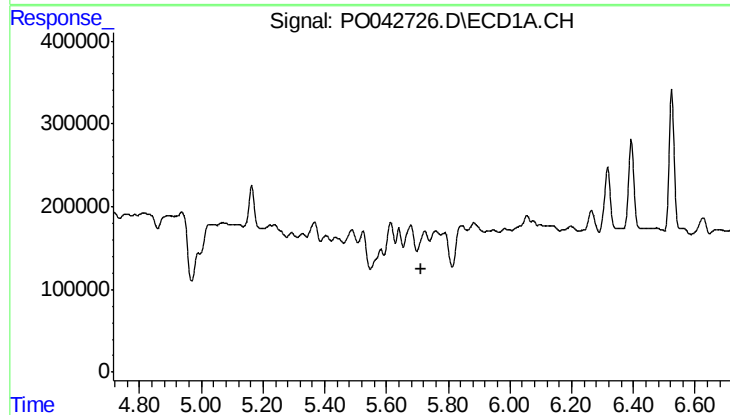
R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 951288
Conc: 228.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



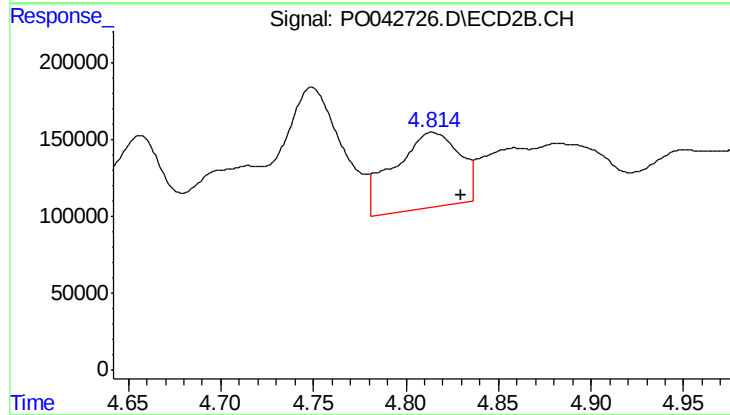
#20 AR-1242-5

R.T.: 4.814 min
Delta R.T.: -0.015 min
Response: 1211185
Conc: 209.47 ng/ml



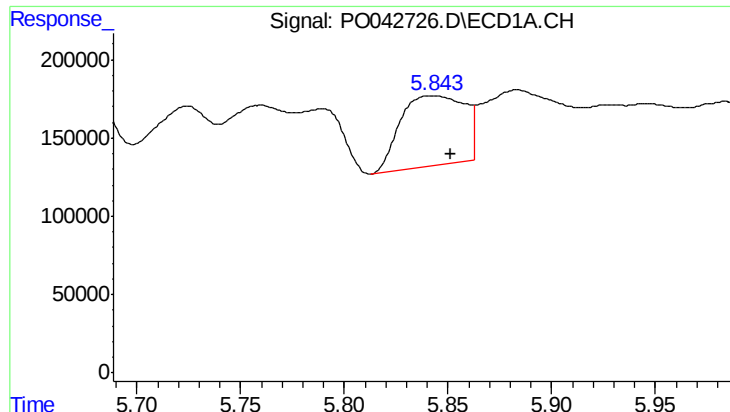
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

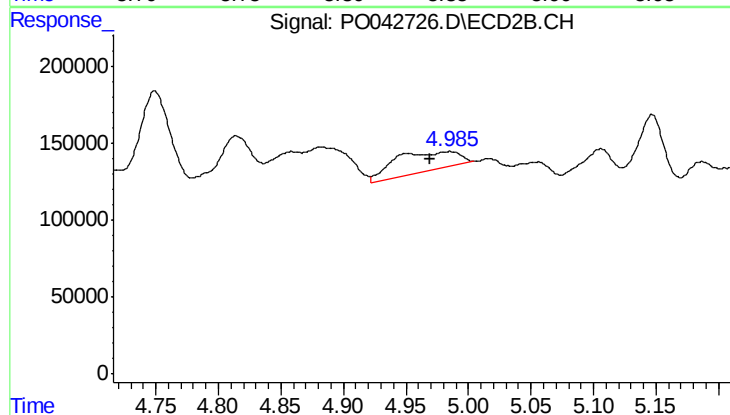
R.T.: 4.814 min
Delta R.T.: -0.015 min
Response: 1211185
Conc: 110.79 ng/ml



#22 AR-1248-2

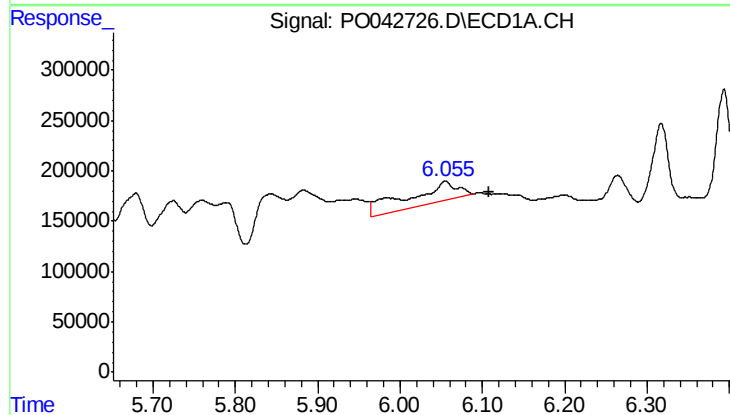
R.T.: 5.843 min
Delta R.T.: -0.008 min
Response: 951288
Conc: 151.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



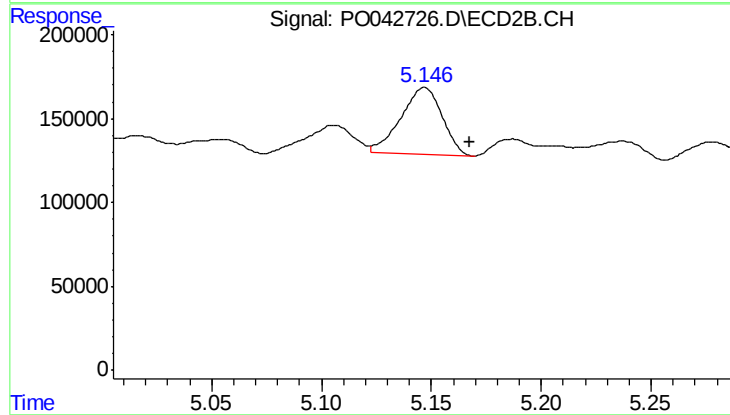
#22 AR-1248-2

R.T.: 4.985 min
Delta R.T.: 0.016 min
Response: 451901
Conc: 46.47 ng/ml



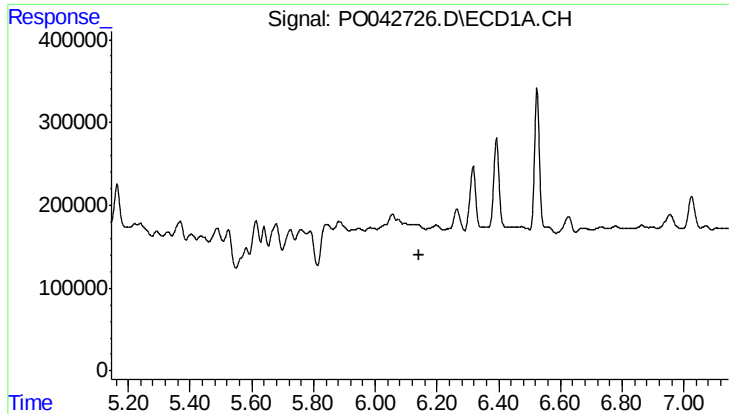
#23 AR-1248-3

R.T.: 6.055 min
Delta R.T.: -0.053 min
Response: 825000
Conc: 90.22 ng/ml



#23 AR-1248-3

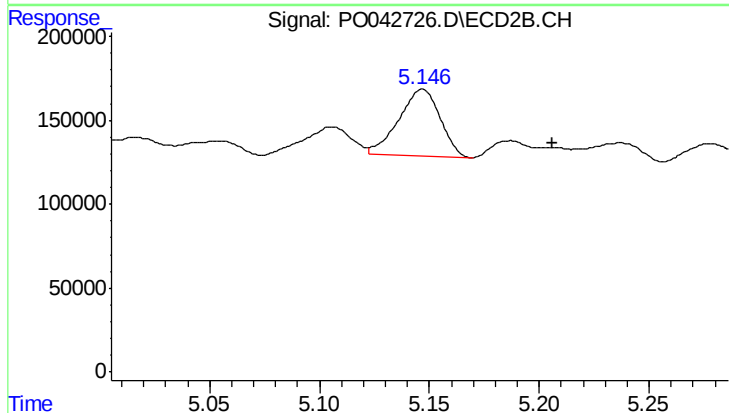
R.T.: 5.147 min
Delta R.T.: -0.020 min
Response: 516968
Conc: 30.48 ng/ml



#24 AR-1248-4

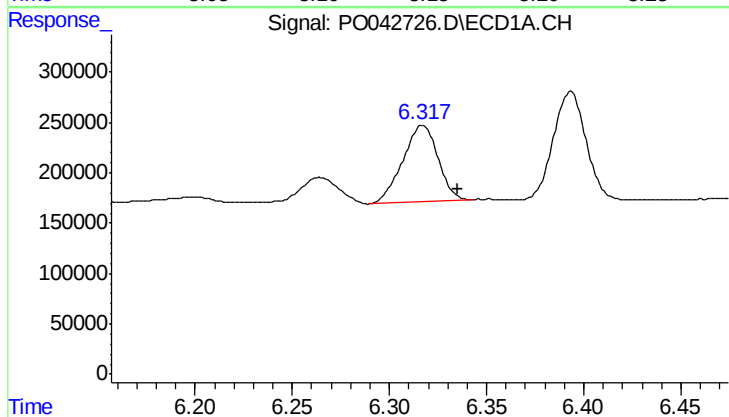
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



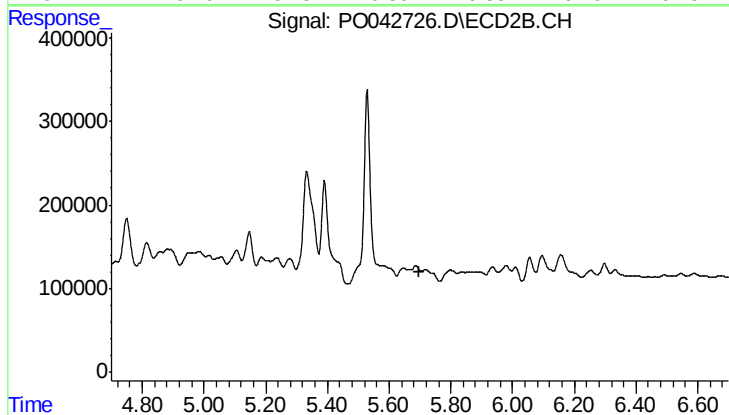
#24 AR-1248-4

R.T.: 5.147 min
Delta R.T.: -0.059 min
Response: 516968
Conc: 38.29 ng/ml



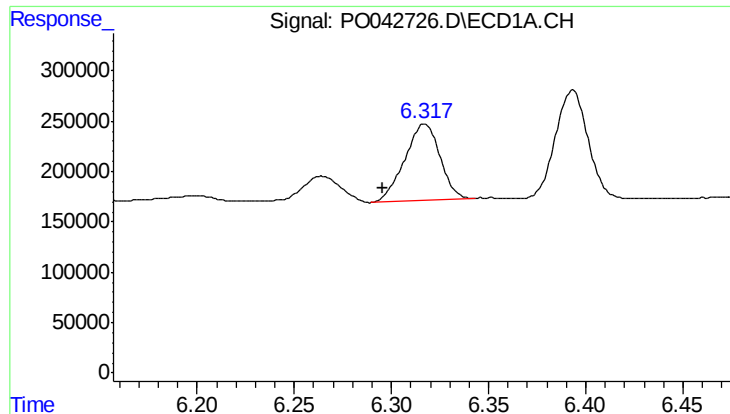
#25 AR-1248-5

R.T.: 6.317 min
Delta R.T.: -0.018 min
Response: 961742
Conc: 160.99 ng/ml



#25 AR-1248-5

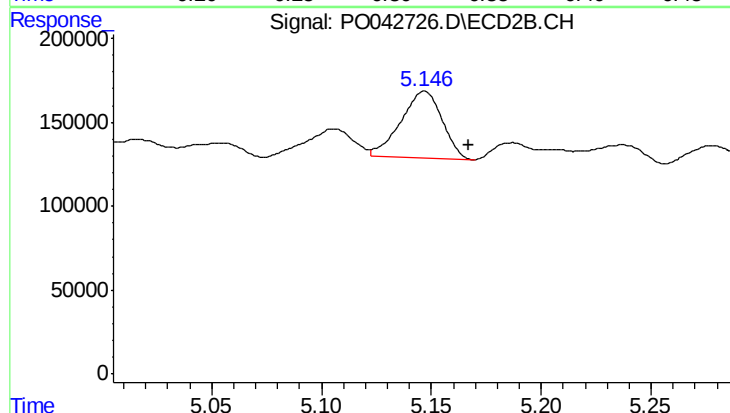
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

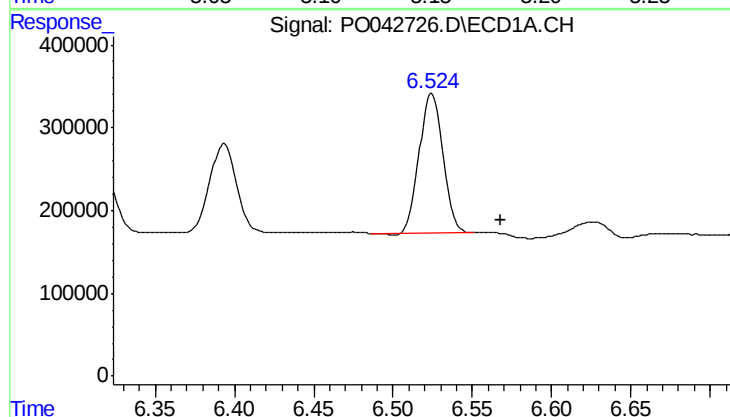
R.T.: 6.317 min
Delta R.T.: 0.021 min
Response: 961742
Conc: 68.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



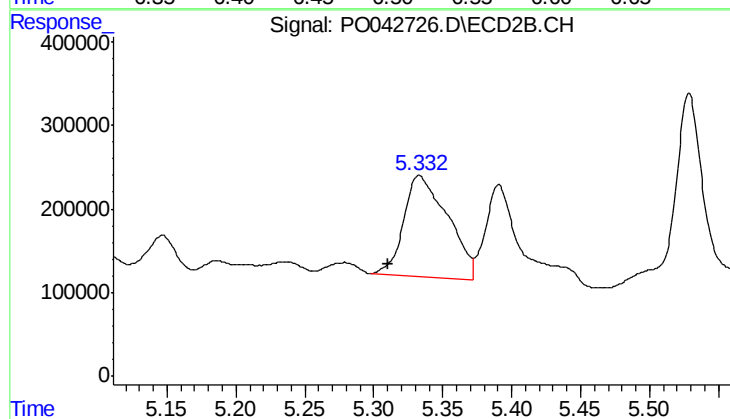
#26 AR-1254-1

R.T.: 5.147 min
Delta R.T.: -0.020 min
Response: 516968
Conc: 27.95 ng/ml



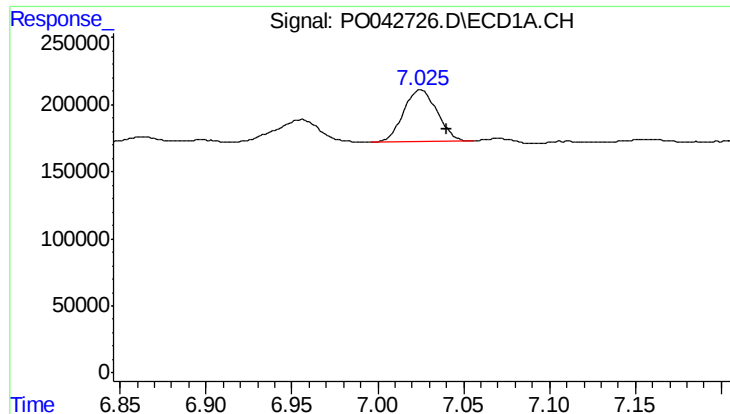
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.044 min
Response: 1754806
Conc: 201.76 ng/ml



#27 AR-1254-2

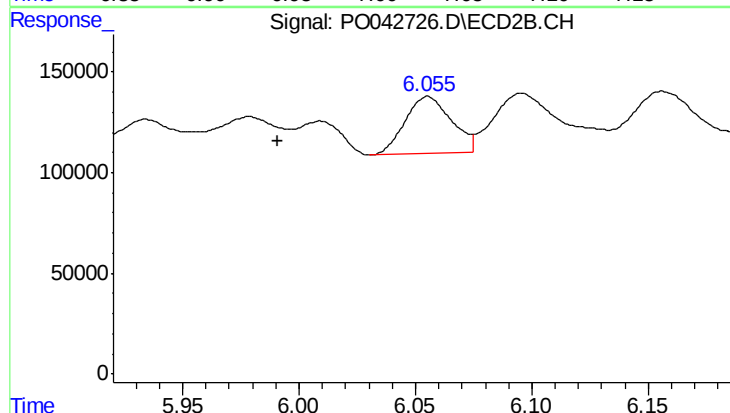
R.T.: 5.333 min
Delta R.T.: 0.023 min
Response: 2690250
Conc: 162.69 ng/ml



#32 AR-1260-2

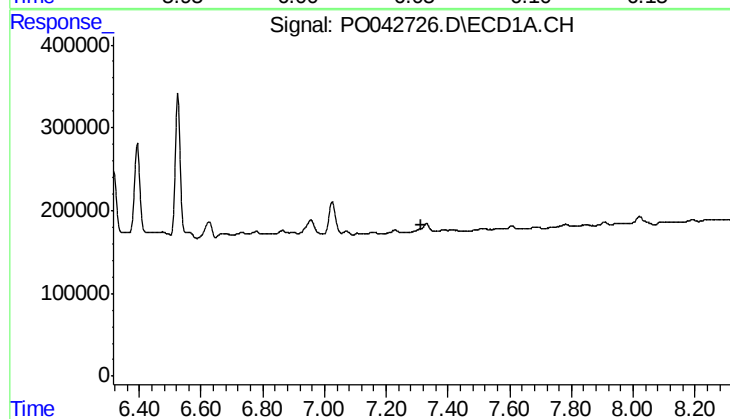
R.T.: 7.025 min
Delta R.T.: -0.015 min
Response: 526291
Conc: 28.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



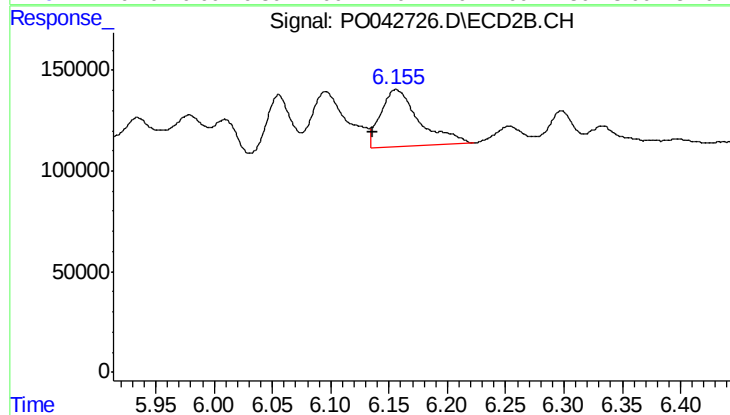
#32 AR-1260-2

R.T.: 6.055 min
Delta R.T.: 0.064 min
Response: 396115
Conc: 11.79 ng/ml



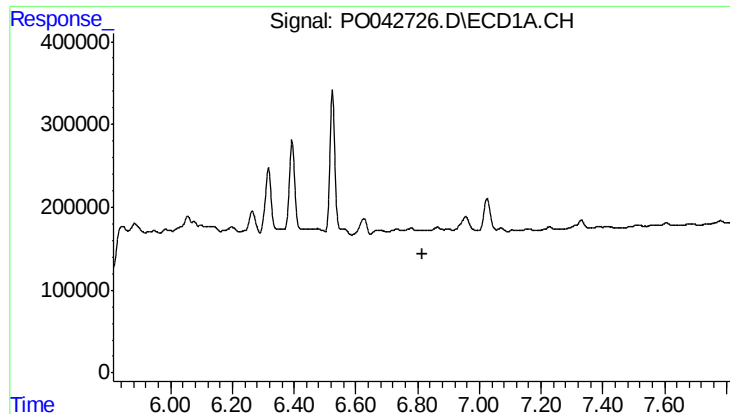
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#33 AR-1260-3

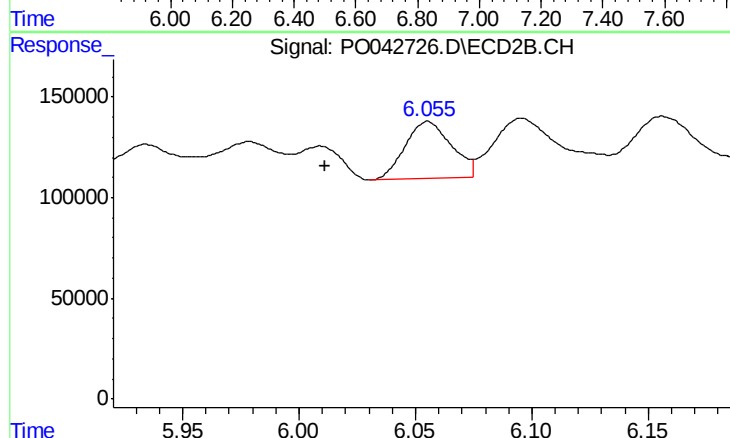
R.T.: 6.156 min
Delta R.T.: 0.020 min
Response: 646889
Conc: 22.72 ng/ml



#36 AR-1262-1

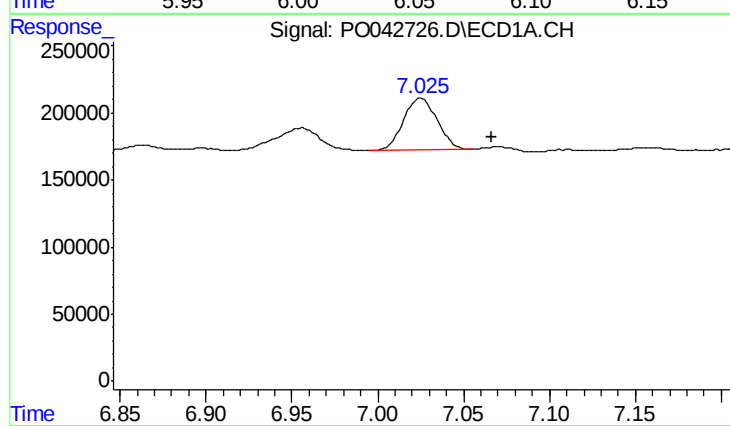
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-ARE



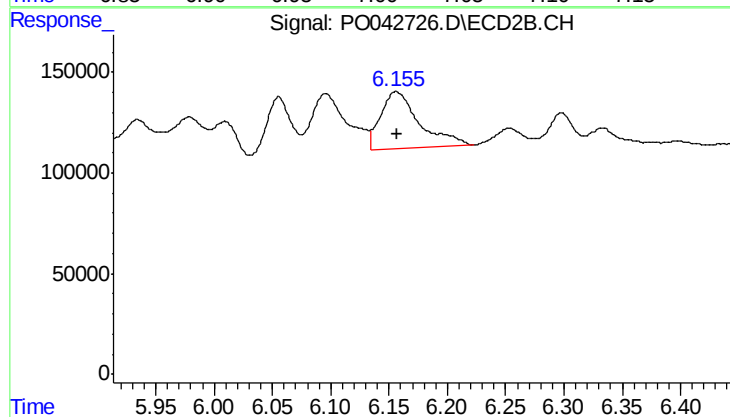
#36 AR-1262-1

R.T.: 6.055 min
Delta R.T.: 0.044 min
Response: 396115
Conc: 17.83 ng/ml



#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: -0.042 min
Response: 526291
Conc: 45.20 ng/ml



#37 AR-1262-2

R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 646889
Conc: 32.17 ng/ml