

Data Path : P:\HPCHEM1\ECD_0\Data\P0021018\
 Data File : P0042248.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Feb 2018 12:16
 Operator : SM/UA
 Sample : J1454-07RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8-SAN-7-EW(2-4)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 12:49:03 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.113	3.360	3285080	4657876	17.020	16.046
2) SA Decachlor...	9.505	8.150	8292670	2235117	35.295	6.250 #
Target Compounds						
10) L2 AR-1221-3	0.000	3.759	0	844560	N.D.	135.047 #
11) L3 AR-1232-1	0.000	3.759	0	844560	N.D.	171.510 #
12) L3 AR-1232-2	5.183	0.000	526833	0	200.187	N.D. #
23) L5 AR-1248-3	6.138	5.158	524139	2785121	57.318	164.212 #
24) L5 AR-1248-4	6.138	5.228	524139	463478	58.490	34.325 #
25) L5 AR-1248-5	6.333	5.690	881016	8748697	147.479	1135.388 #
26) L6 AR-1254-1	6.283	5.158	1949440	2785121	138.484	150.581
27) L6 AR-1254-2	6.556	5.303	670497	2484966	77.092	150.275 #
28) L6 AR-1254-3	6.640	5.690	6710092	8748697	432.934	317.995 #
29) L6 AR-1254-4	6.919	5.914	1504390	889953	114.683	45.672 #
30) L6 AR-1254-5	7.179	6.217	1982189	1255273	210.567	94.769 #
31) L7 AR-1260-1	6.802	5.816	2782856	5287020	221.219	247.674
32) L7 AR-1260-2	7.053	6.000	3581725	9143139	205.853	289.462 #
33) L7 AR-1260-3	7.330	6.146	6406478	5155145	319.180	197.514 #
34) L7 AR-1260-4	7.406	6.319	1113264	11808881	94.648	346.329 #
35) L7 AR-1260-5	7.927	6.848	1649891	3285380	62.727	61.233
36) L8 AR-1262-1	6.802	6.000	2782856	9143139	294.246	411.657 #
37) L8 AR-1262-2	7.053	6.146	3581725	5155145	307.635	256.342
38) L8 AR-1262-3	7.330	6.385	6406478	666020	556.766	17.969 #
39) L8 AR-1262-4	7.612	6.606	2854977	892790	186.105	32.235 #
40) L8 AR-1262-5	7.927	6.848	1649891	3285380	51.252	51.854
41) L9 AR-1268-1	8.216	7.121	1157549	563484	30.634	7.688 #
42) L9 AR-1268-2	0.000	7.184	0	2277417	N.D.	35.225 #
43) L9 AR-1268-3	8.490	0.000	676028	0	23.880	N.D. #
44) L9 AR-1268-4	0.000	7.674	0	375565	N.D.	16.906 #
45) L9 AR-1268-5	0.000	7.938	0	423699	N.D.	2.943 #

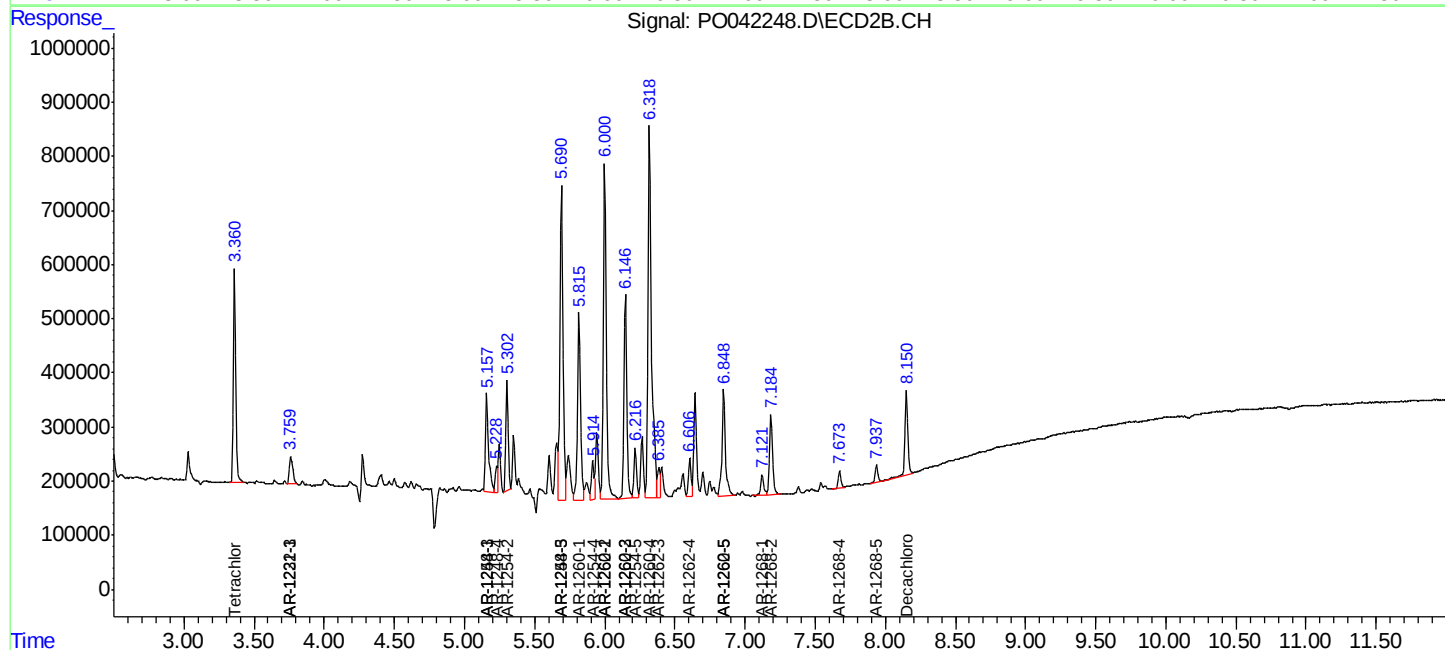
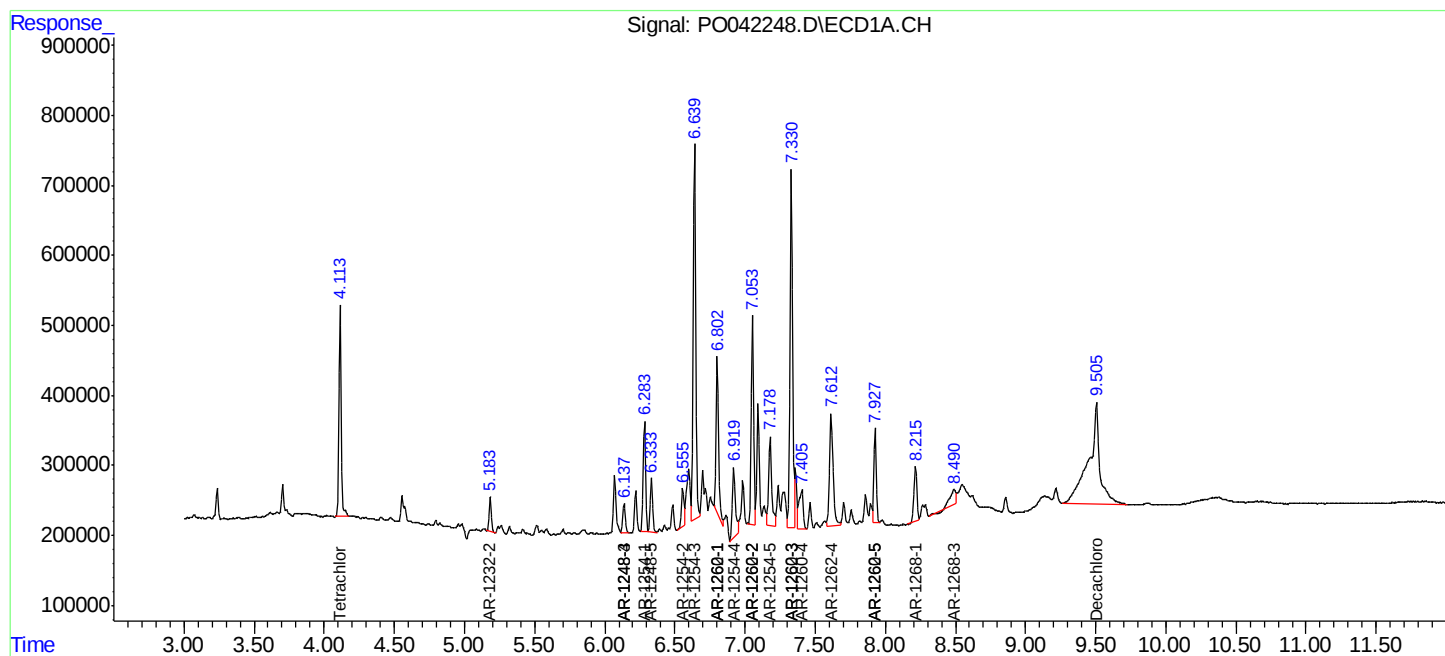
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

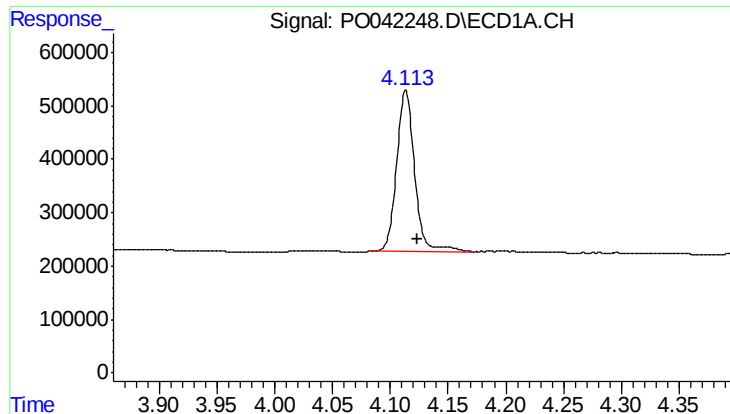
Data Path : P:\HPCHEM1\ECD_0\Data\PO021018\
Data File : PO042248.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Feb 2018 12:16
Operator : SM/UA
Sample : J1454-07RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 12:49:03 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

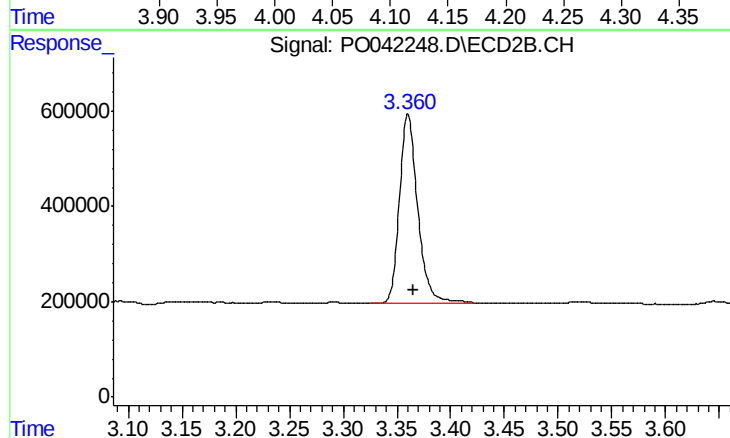




#1 Tetrachloro-m-xylene

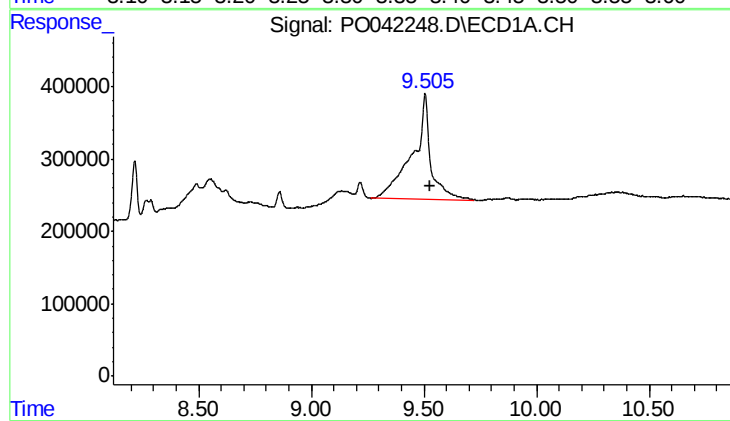
R.T.: 4.113 min
Delta R.T.: -0.010 min
Response: 3285080
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



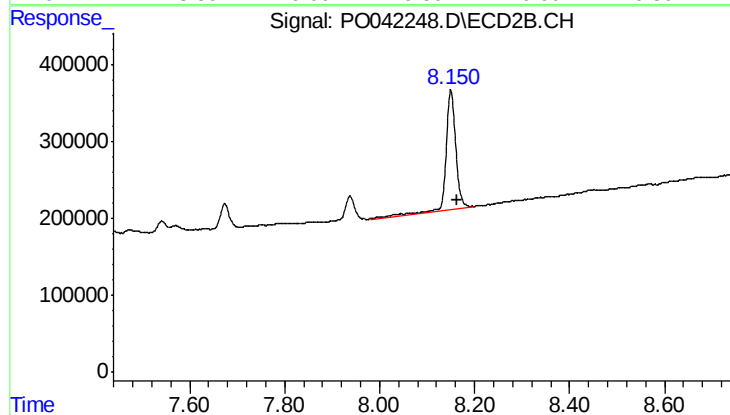
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.006 min
Response: 4657876
Conc: 16.05 ng/ml



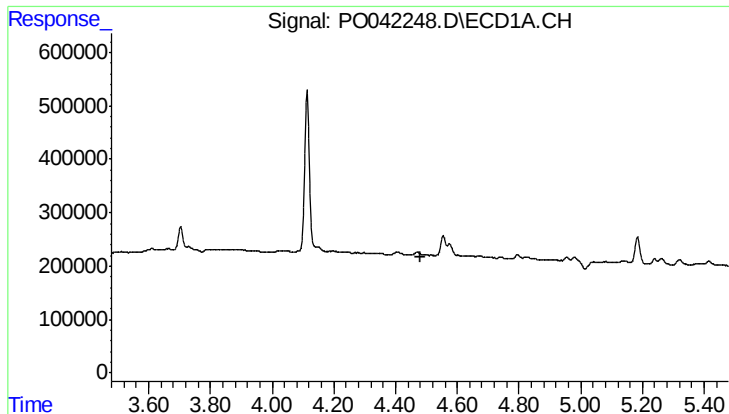
#2 Decachlorobiphenyl

R.T.: 9.505 min
Delta R.T.: -0.024 min
Response: 8292670
Conc: 35.29 ng/ml



#2 Decachlorobiphenyl

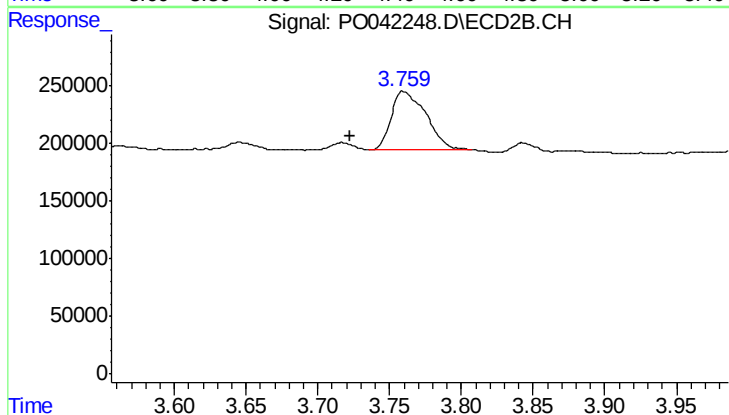
R.T.: 8.150 min
Delta R.T.: -0.012 min
Response: 2235117
Conc: 6.25 ng/ml



#10 AR-1221-3

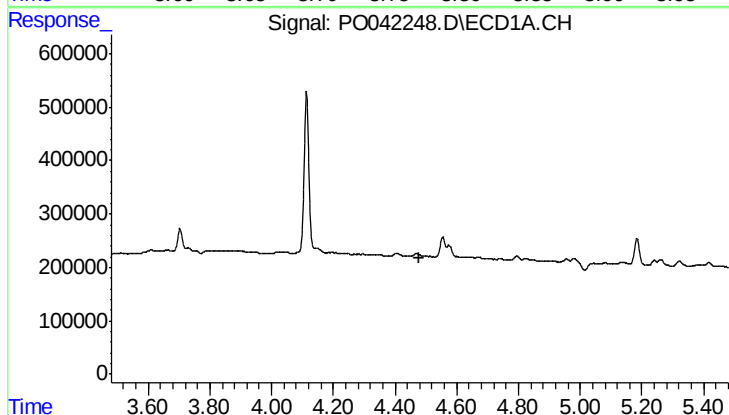
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



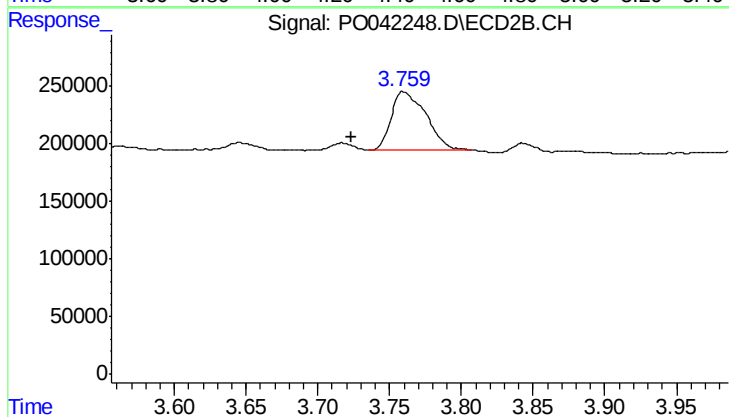
#10 AR-1221-3

R.T.: 3.759 min
Delta R.T.: 0.037 min
Response: 844560
Conc: 135.05 ng/ml



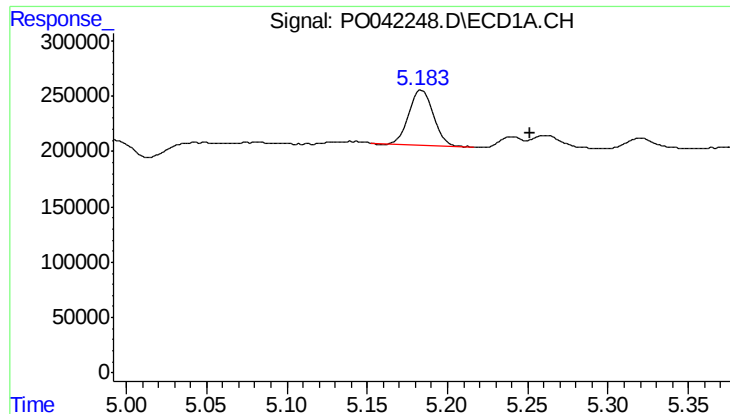
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

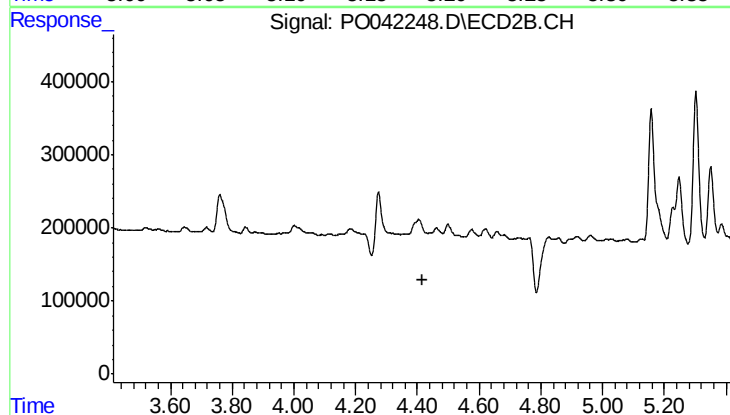
R.T.: 3.759 min
Delta R.T.: 0.036 min
Response: 844560
Conc: 171.51 ng/ml



#12 AR-1232-2

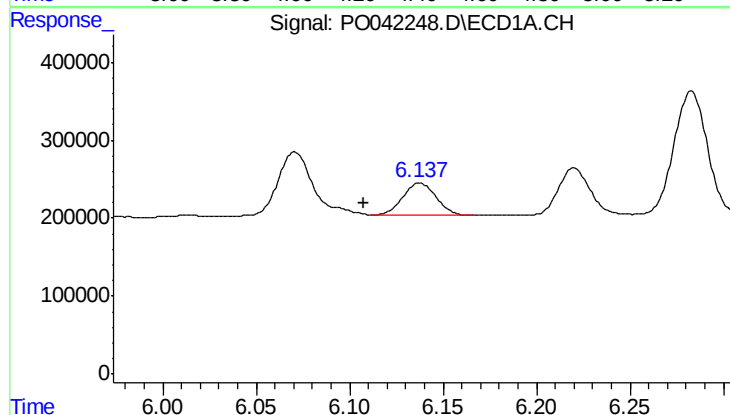
R.T.: 5.183 min
Delta R.T.: -0.068 min
Response: 526833
Conc: 200.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



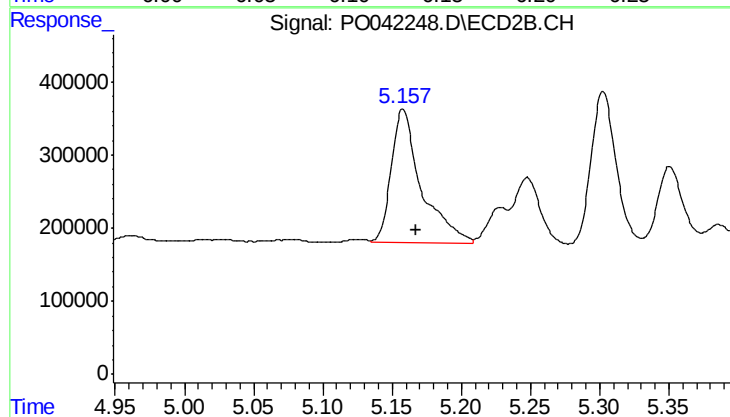
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



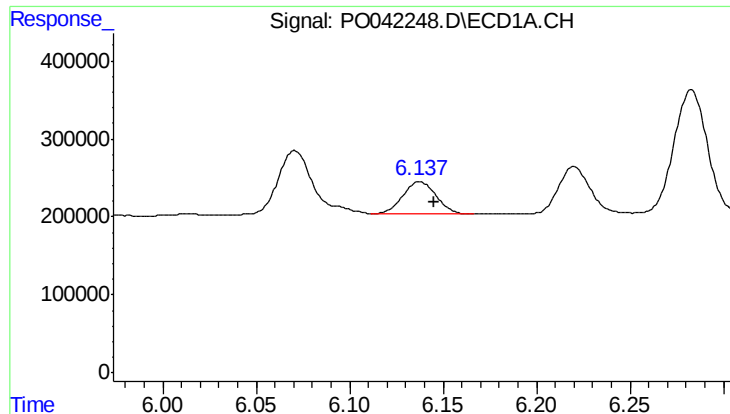
#23 AR-1248-3

R.T.: 6.138 min
Delta R.T.: 0.030 min
Response: 524139
Conc: 57.32 ng/ml



#23 AR-1248-3

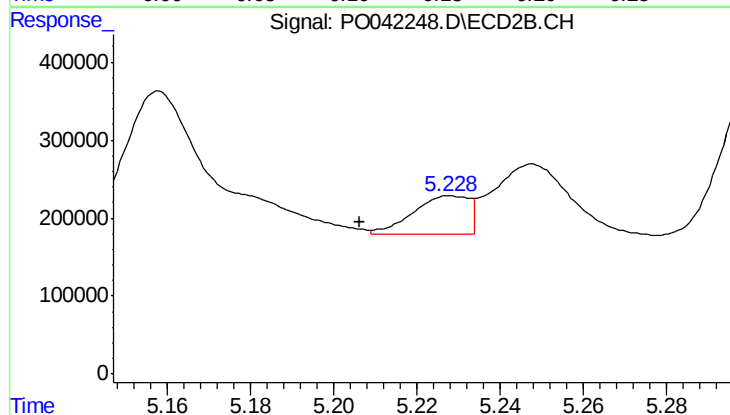
R.T.: 5.158 min
Delta R.T.: -0.009 min
Response: 2785121
Conc: 164.21 ng/ml



#24 AR-1248-4

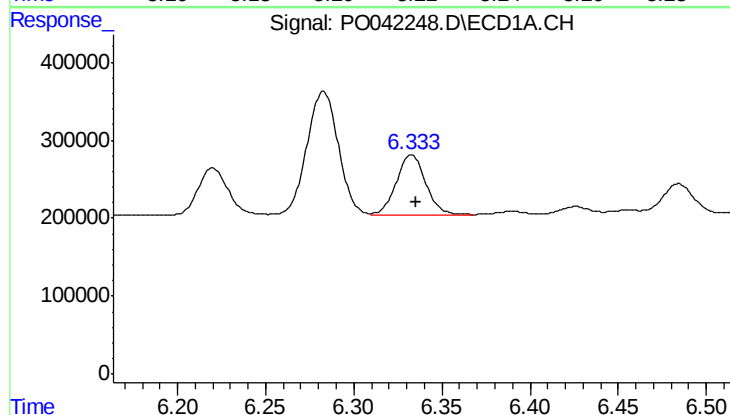
R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 524139
Conc: 58.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



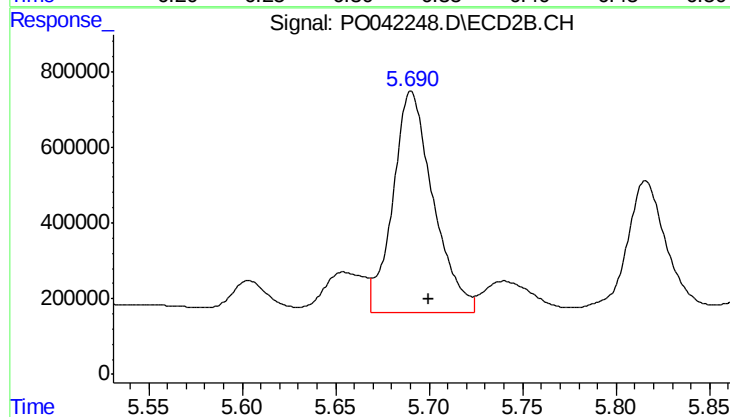
#24 AR-1248-4

R.T.: 5.228 min
Delta R.T.: 0.022 min
Response: 463478
Conc: 34.33 ng/ml



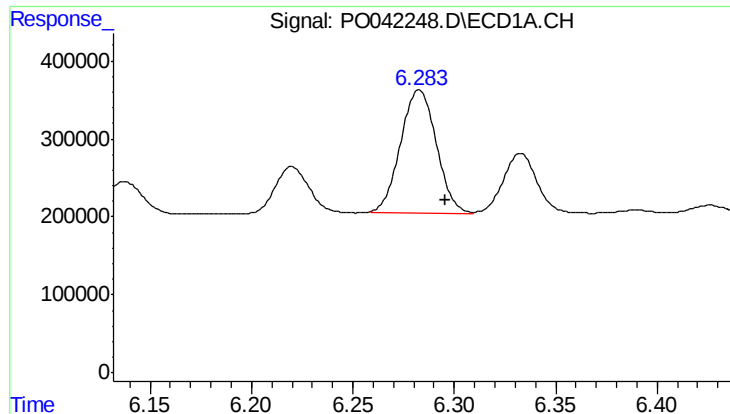
#25 AR-1248-5

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 881016
Conc: 147.48 ng/ml



#25 AR-1248-5

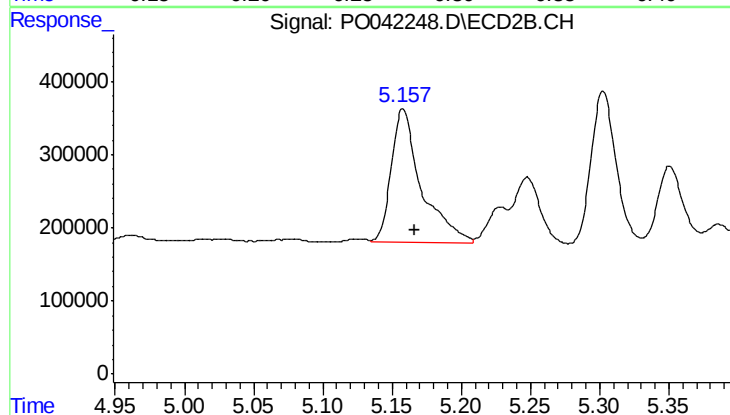
R.T.: 5.690 min
Delta R.T.: -0.009 min
Response: 8748697
Conc: 1135.39 ng/ml



#26 AR-1254-1

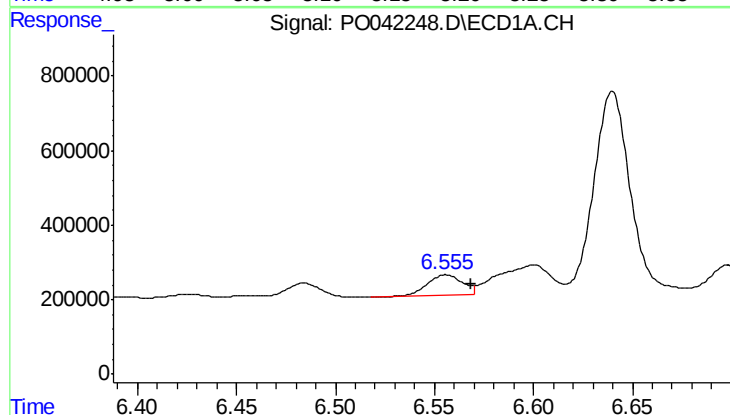
R.T.: 6.283 min
Delta R.T.: -0.013 min
Response: 1949440
Conc: 138.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



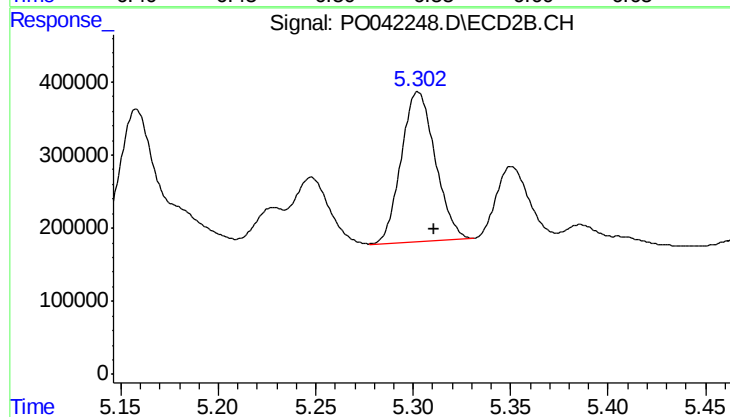
#26 AR-1254-1

R.T.: 5.158 min
Delta R.T.: -0.009 min
Response: 2785121
Conc: 150.58 ng/ml



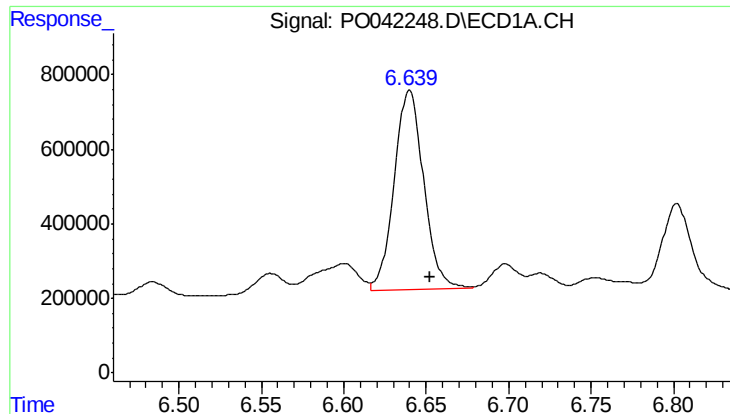
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: -0.012 min
Response: 670497
Conc: 77.09 ng/ml



#27 AR-1254-2

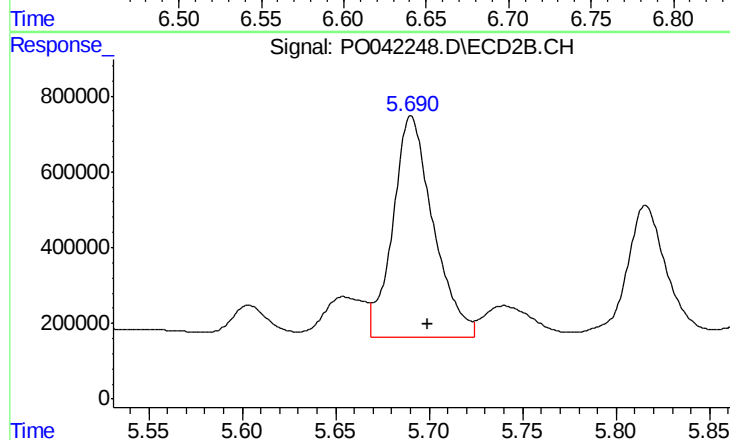
R.T.: 5.303 min
Delta R.T.: -0.008 min
Response: 2484966
Conc: 150.27 ng/ml



#28 AR-1254-3

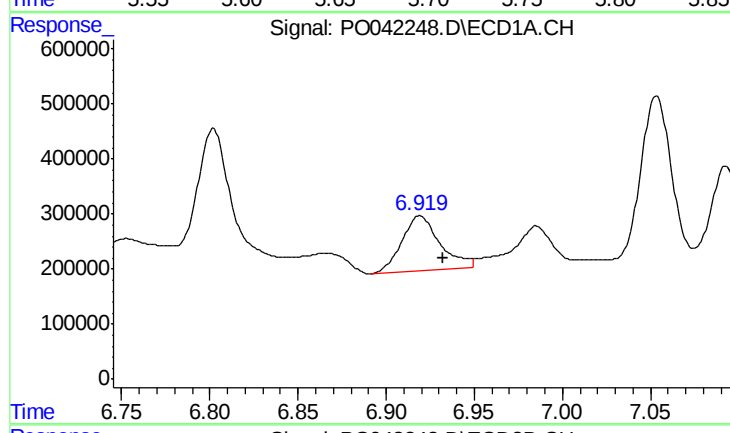
R.T.: 6.640 min
Delta R.T.: -0.012 min
Response: 6710092
Conc: 432.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



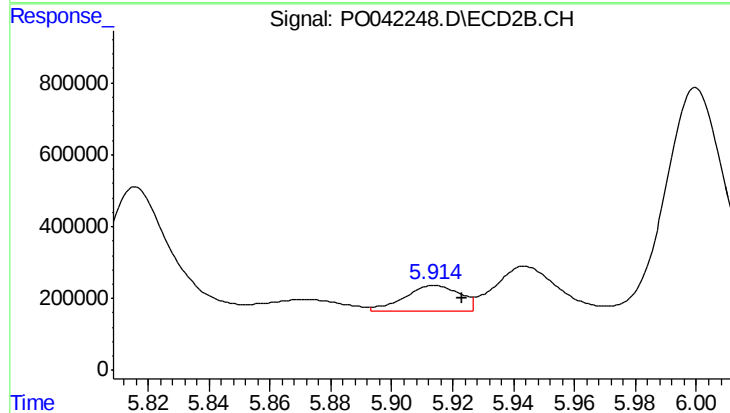
#28 AR-1254-3

R.T.: 5.690 min
Delta R.T.: -0.009 min
Response: 8748697
Conc: 317.99 ng/ml



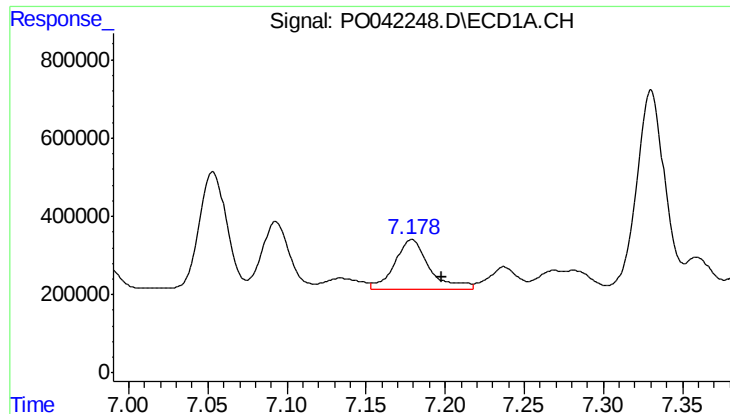
#29 AR-1254-4

R.T.: 6.919 min
Delta R.T.: -0.013 min
Response: 1504390
Conc: 114.68 ng/ml



#29 AR-1254-4

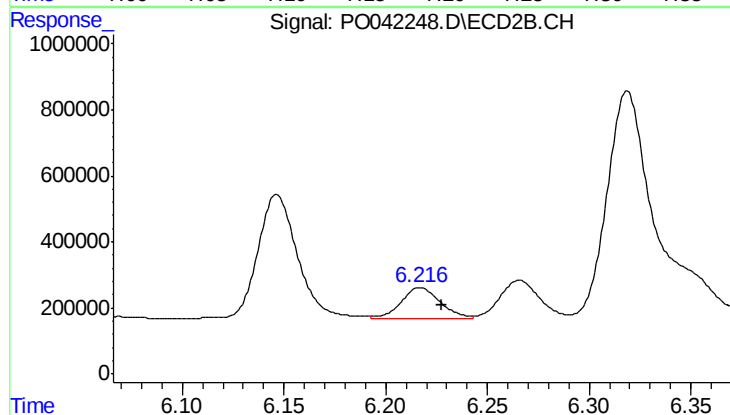
R.T.: 5.914 min
Delta R.T.: -0.009 min
Response: 889953
Conc: 45.67 ng/ml



#30 AR-1254-5

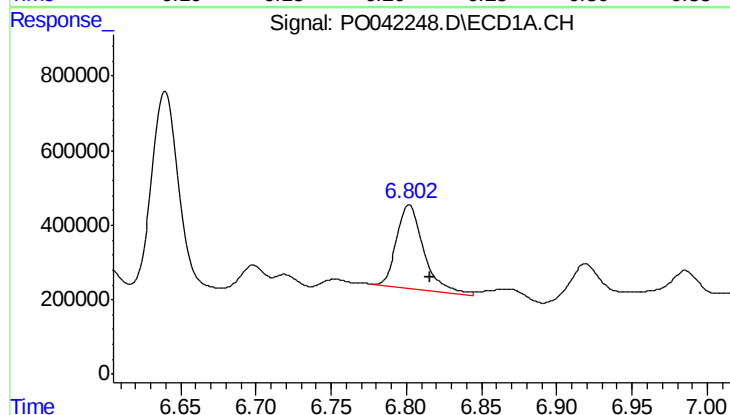
R.T.: 7.179 min
Delta R.T.: -0.019 min
Response: 1982189
Conc: 210.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



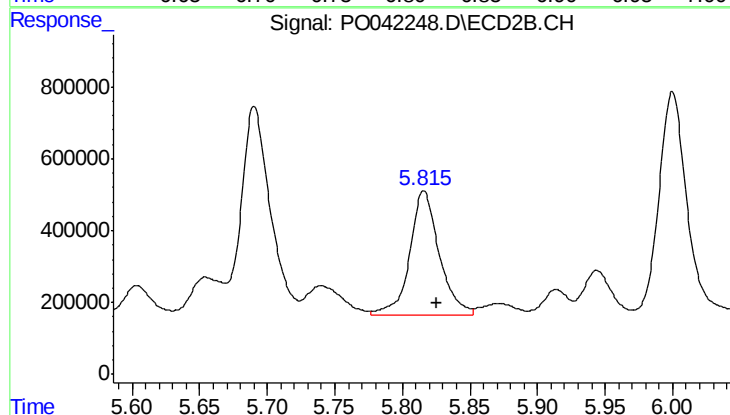
#30 AR-1254-5

R.T.: 6.217 min
Delta R.T.: -0.010 min
Response: 1255273
Conc: 94.77 ng/ml



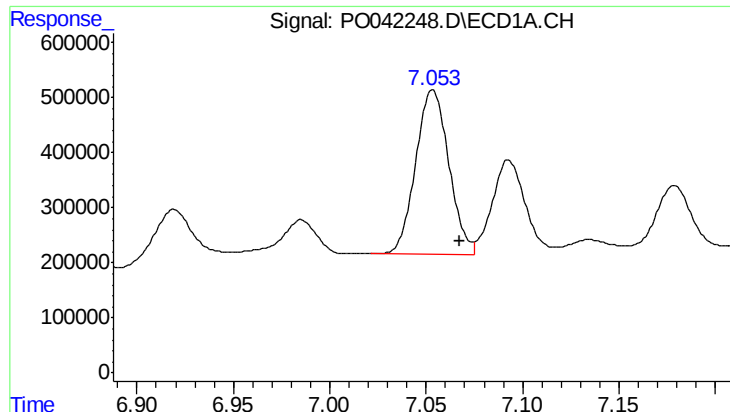
#31 AR-1260-1

R.T.: 6.802 min
Delta R.T.: -0.014 min
Response: 2782856
Conc: 221.22 ng/ml



#31 AR-1260-1

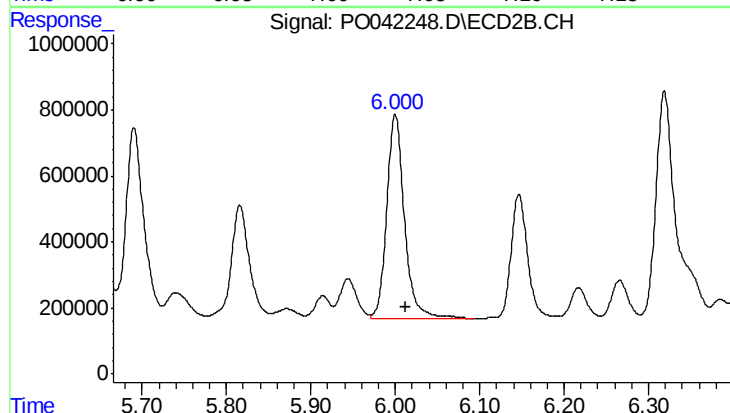
R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 5287020
Conc: 247.67 ng/ml



#32 AR-1260-2

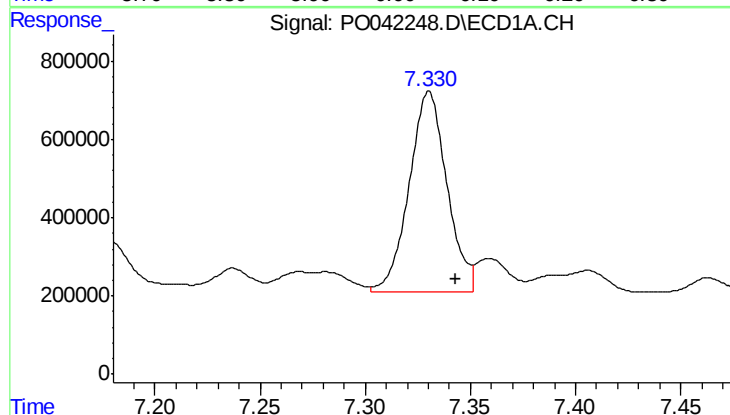
R.T.: 7.053 min
Delta R.T.: -0.014 min
Response: 3581725
Conc: 205.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



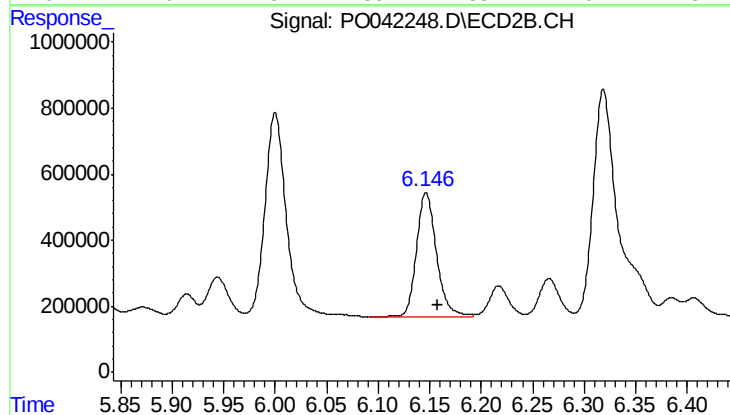
#32 AR-1260-2

R.T.: 6.000 min
Delta R.T.: -0.012 min
Response: 9143139
Conc: 289.46 ng/ml



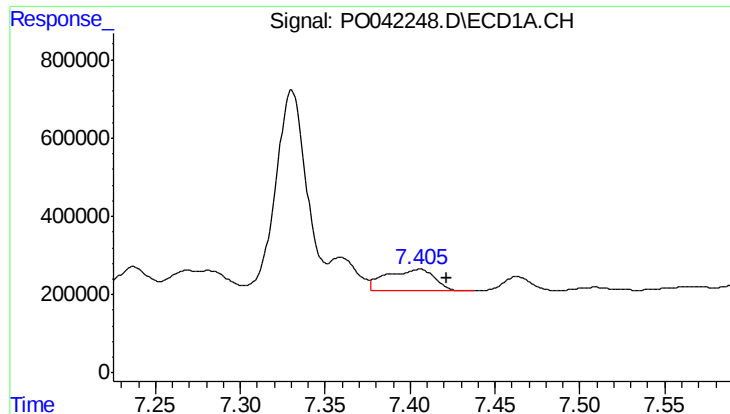
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.013 min
Response: 6406478
Conc: 319.18 ng/ml



#33 AR-1260-3

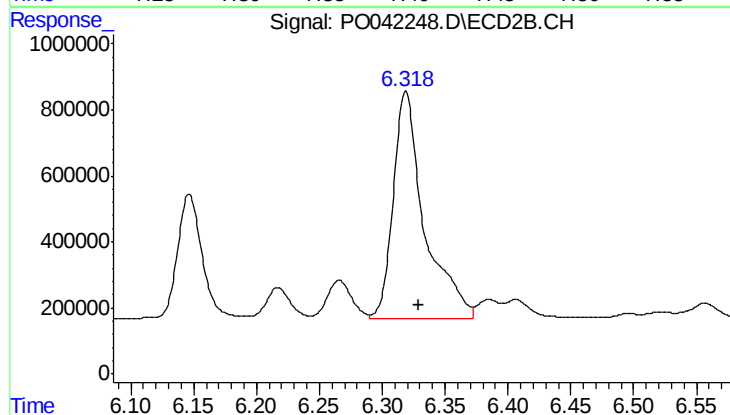
R.T.: 6.146 min
Delta R.T.: -0.011 min
Response: 5155145
Conc: 197.51 ng/ml



#34 AR-1260-4

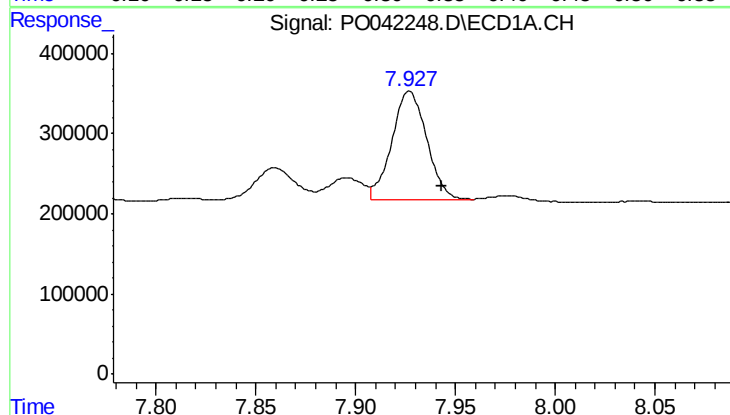
R.T.: 7.406 min
Delta R.T.: -0.016 min
Response: 1113264
Conc: 94.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



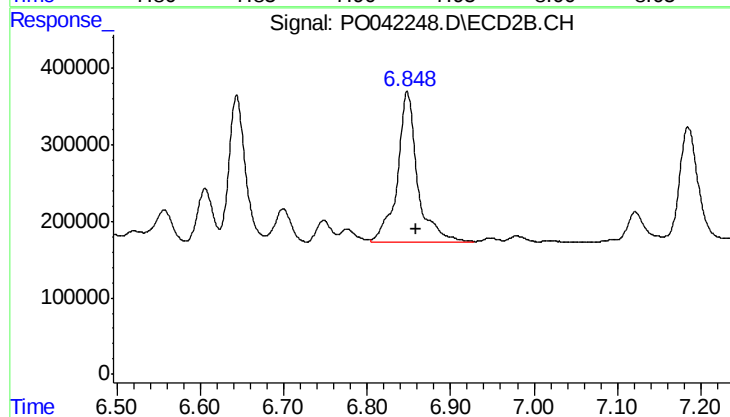
#34 AR-1260-4

R.T.: 6.319 min
Delta R.T.: -0.010 min
Response: 11808881
Conc: 346.33 ng/ml



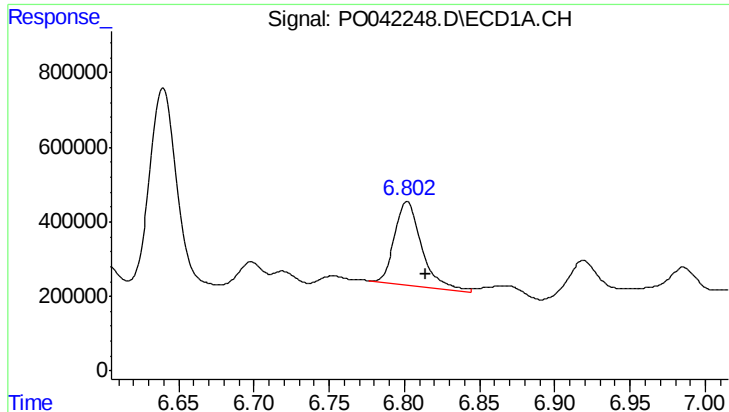
#35 AR-1260-5

R.T.: 7.927 min
Delta R.T.: -0.016 min
Response: 1649891
Conc: 62.73 ng/ml



#35 AR-1260-5

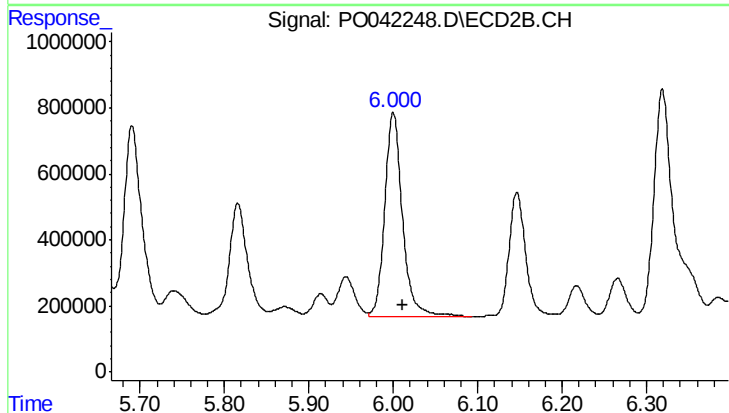
R.T.: 6.848 min
Delta R.T.: -0.011 min
Response: 3285380
Conc: 61.23 ng/ml



#36 AR-1262-1

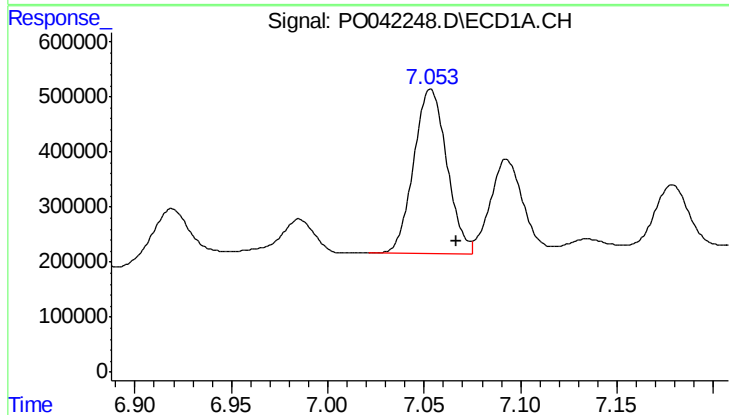
R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 2782856
Conc: 294.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



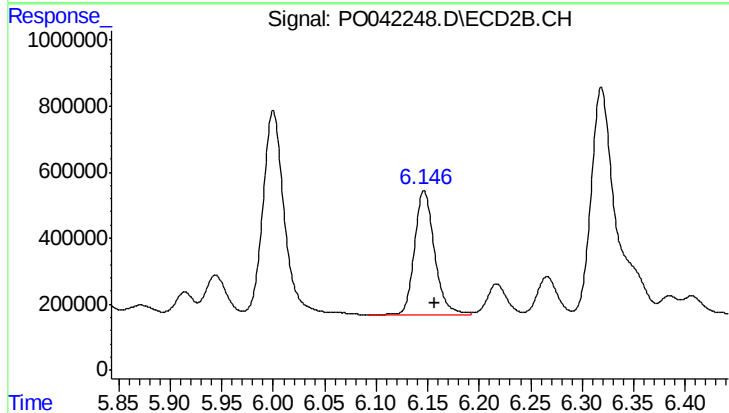
#36 AR-1262-1

R.T.: 6.000 min
Delta R.T.: -0.011 min
Response: 9143139
Conc: 411.66 ng/ml



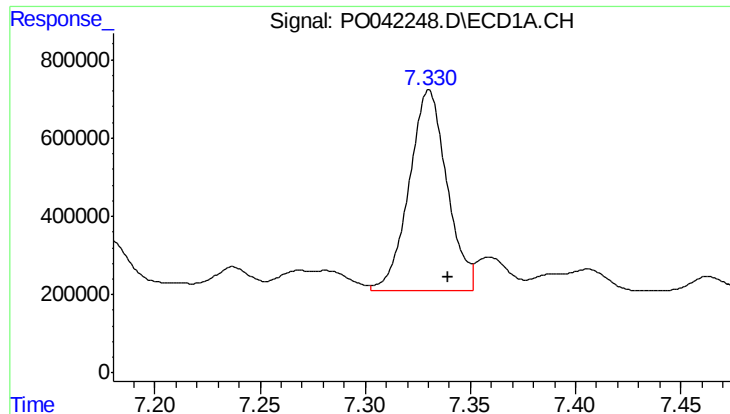
#37 AR-1262-2

R.T.: 7.053 min
Delta R.T.: -0.013 min
Response: 3581725
Conc: 307.64 ng/ml



#37 AR-1262-2

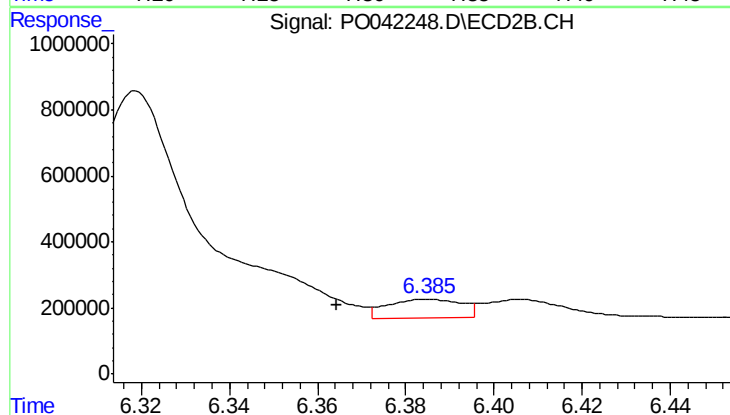
R.T.: 6.146 min
Delta R.T.: -0.011 min
Response: 5155145
Conc: 256.34 ng/ml



#38 AR-1262-3

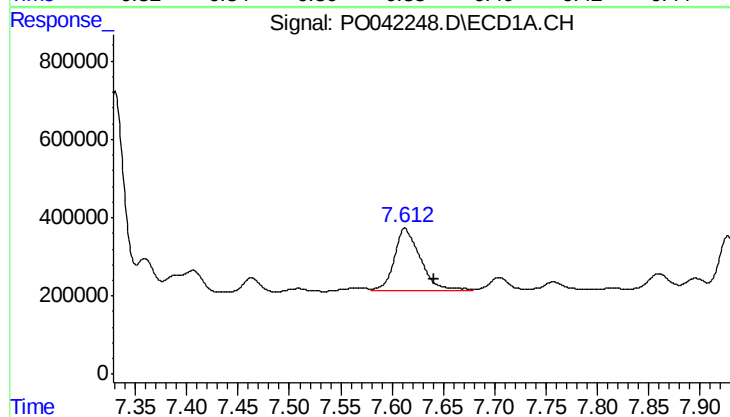
R.T.: 7.330 min
Delta R.T.: -0.009 min
Response: 6406478
Conc: 556.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



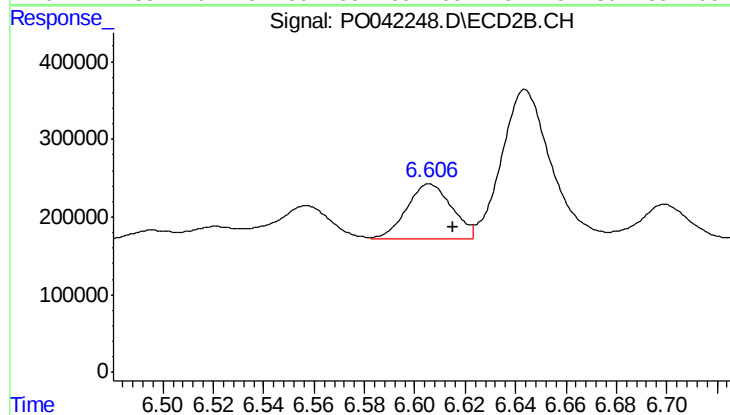
#38 AR-1262-3

R.T.: 6.385 min
Delta R.T.: 0.021 min
Response: 666020
Conc: 17.97 ng/ml



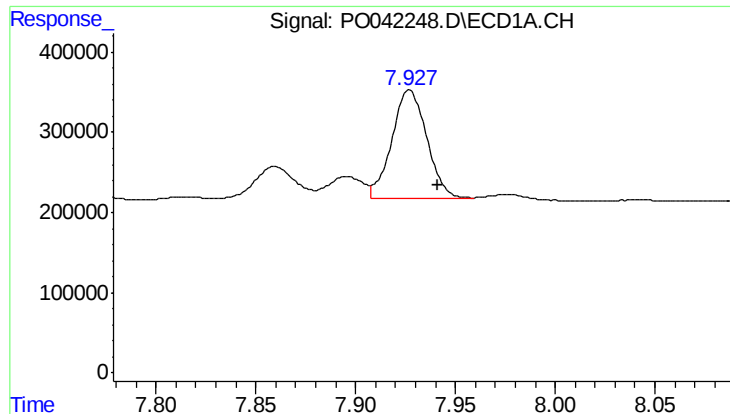
#39 AR-1262-4

R.T.: 7.612 min
Delta R.T.: -0.028 min
Response: 2854977
Conc: 186.11 ng/ml



#39 AR-1262-4

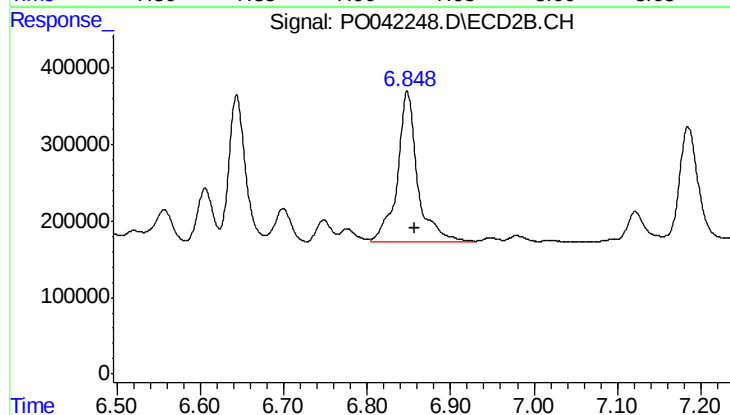
R.T.: 6.606 min
Delta R.T.: -0.009 min
Response: 892790
Conc: 32.23 ng/ml



#40 AR-1262-5

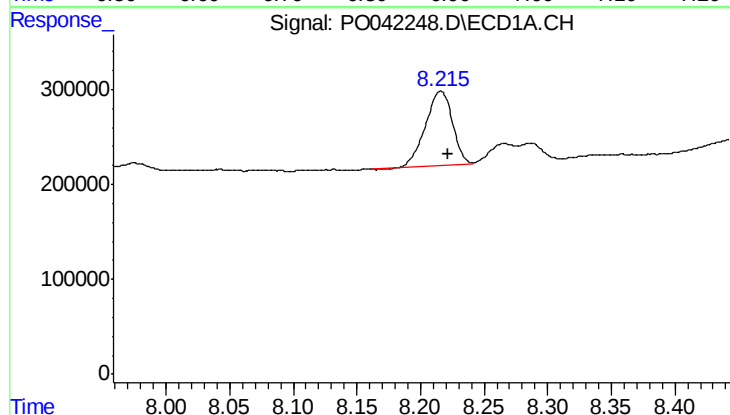
R.T.: 7.927 min
Delta R.T.: -0.014 min
Response: 1649891
Conc: 51.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



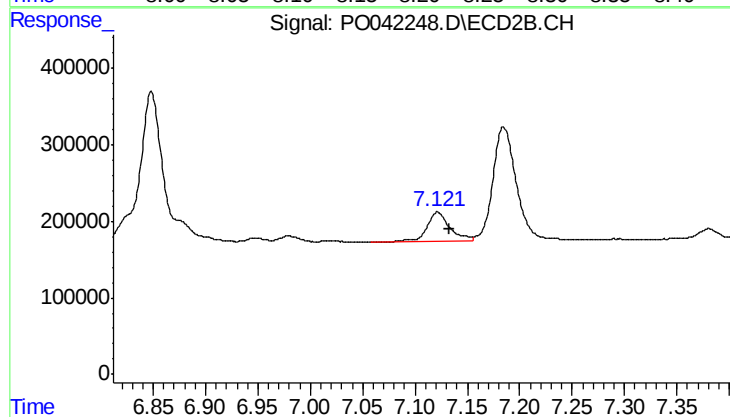
#40 AR-1262-5

R.T.: 6.848 min
Delta R.T.: -0.010 min
Response: 3285380
Conc: 51.85 ng/ml



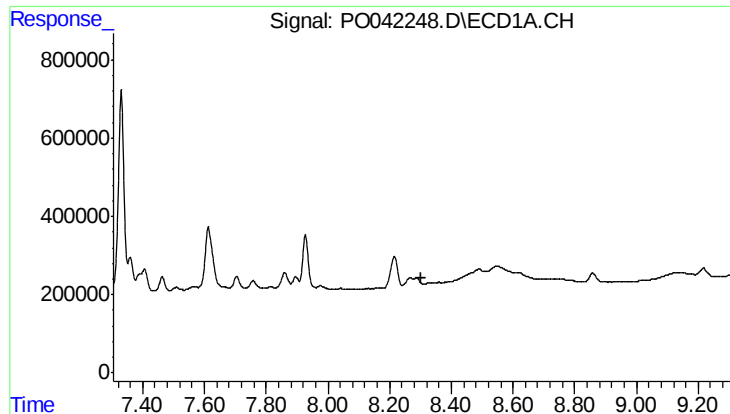
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 1157549
Conc: 30.63 ng/ml



#41 AR-1268-1

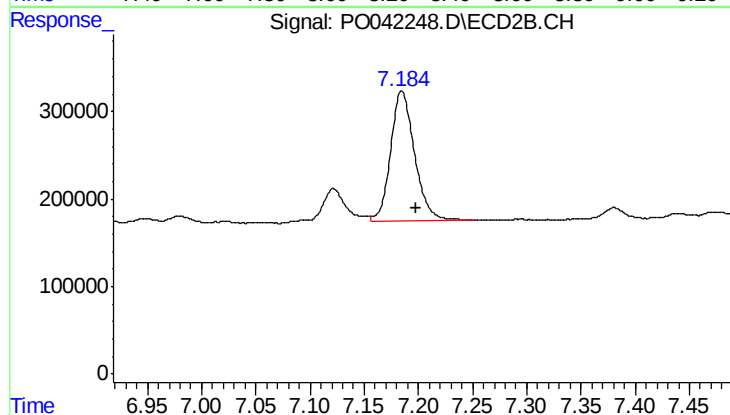
R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 563484
Conc: 7.69 ng/ml



#42 AR-1268-2

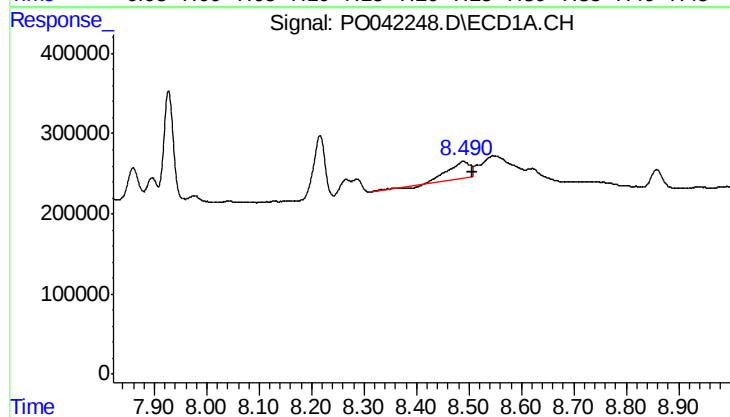
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



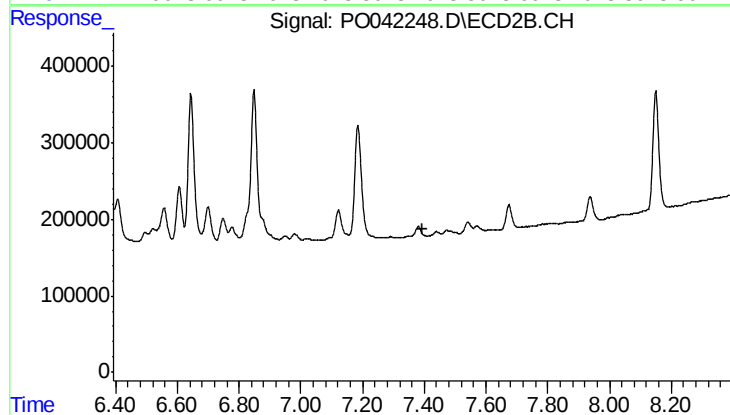
#42 AR-1268-2

R.T.: 7.184 min
Delta R.T.: -0.013 min
Response: 2277417
Conc: 35.22 ng/ml



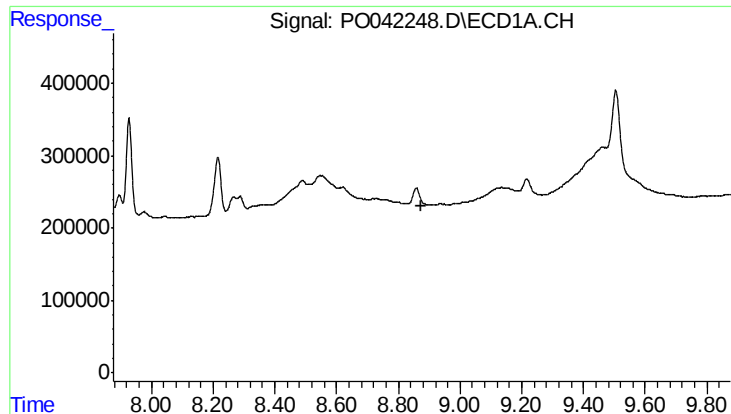
#43 AR-1268-3

R.T.: 8.490 min
Delta R.T.: -0.016 min
Response: 676028
Conc: 23.88 ng/ml



#43 AR-1268-3

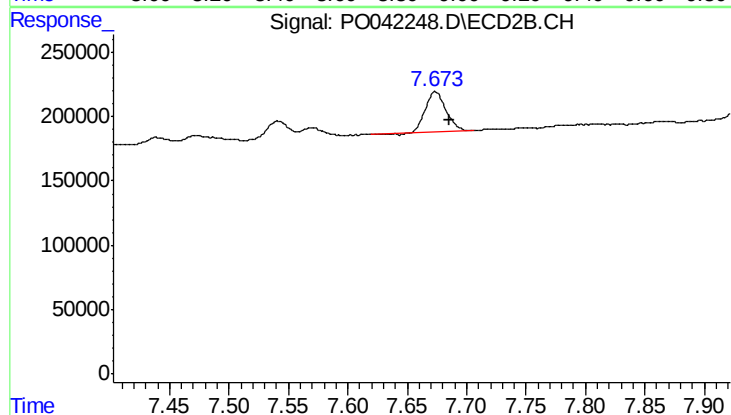
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#44 AR-1268-4

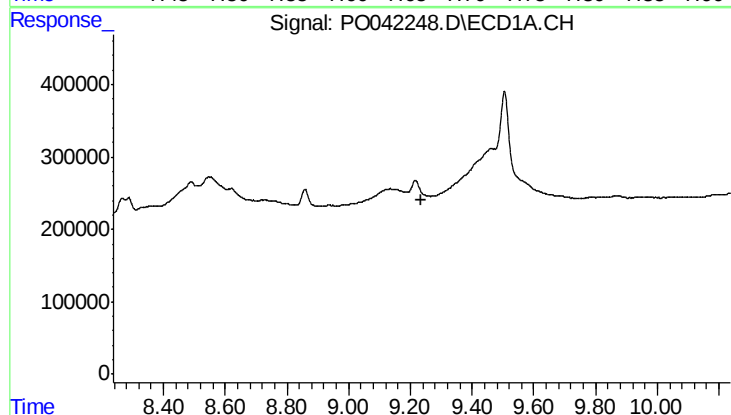
R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-7-EW(2-4)RE



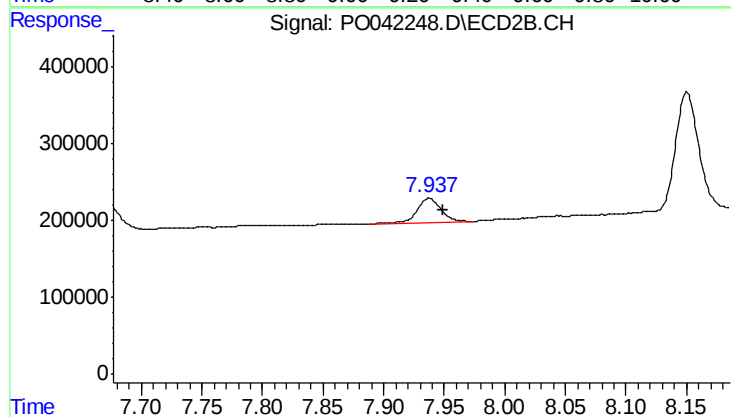
#44 AR-1268-4

R.T.: 7.674 min
Delta R.T.: -0.012 min
Response: 375565
Conc: 16.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.938 min
Delta R.T.: -0.011 min
Response: 423699
Conc: 2.94 ng/ml