

Data Path : P:\HPCHEM1\ECD_0\Data\P0051918\
 Data File : P0044806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2018 10:18
 Operator : SM/UA
 Sample : J2850-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WS-6-TR-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 10:31:55 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.024	3.293	3243431	4768921	21.166	19.894
2) SA Decachlor...	9.327	8.025	3446349	3476779	16.761	12.356 #
Target Compounds						
6) L1 AR-1016-4	0.000	4.799	0	219801	N.D.	31.156 #
7) L1 AR-1016-5	5.962	5.062	1107313	1893387	283.873	256.572
12) L3 AR-1232-2	5.082	0.000	247691	0	105.296	N.D. #
20) L4 AR-1242-5	0.000	4.799	0	219801	N.D.	32.095 #
21) L5 AR-1248-1	0.000	4.799	0	219801	N.D.	23.625 #
23) L5 AR-1248-3	5.962	5.062	1107313	1893387	164.720	132.393
24) L5 AR-1248-4	0.000	5.154	0	292554	N.D.	22.305 #
25) L5 AR-1248-5	6.172	5.601	1625306	6988856	370.070	981.635 #
26) L6 AR-1254-1	6.172	5.062	1625306	1893387	150.556	117.040
27) L6 AR-1254-2	6.472	5.207	1188244	2246097	163.347	159.411
28) L6 AR-1254-3	6.530	5.601	1602702	6988856	129.284	298.850 #
29) L6 AR-1254-4	6.806	5.816	1316866	538590	127.655	28.843 #
30) L6 AR-1254-5	7.092	6.114	1139904	1757912	147.697	160.062
31) L7 AR-1260-1	6.688	5.714	7621328	12122279	814.606	764.099
32) L7 AR-1260-2	6.938	5.901	11327027	17527583	893.553	807.477
33) L7 AR-1260-3	7.289	6.213	12272281	25328723	1166.034	1179.164
34) L7 AR-1260-4	7.810	6.740	44455694	71837960	1874.960	1692.703
35) L7 AR-1260-5	8.093	7.073	31827775	58942372	2180.750	2026.536
36) L8 AR-1262-1	6.688	5.901	7621328	17527583	969.436	976.769
37) L8 AR-1262-2	6.938	6.043	11327027	13874562	1075.327	823.631
38) L8 AR-1262-3	7.214	6.246	18031874	21117608	1796.300	711.880 #
39) L8 AR-1262-4	7.510	6.497	16552455	22457486	1184.648	919.315
40) L8 AR-1262-5	7.810	6.740	44455694	71837960	1459.400	1315.406
41) L9 AR-1268-1	8.093	7.008	31827775	15788788	963.866	270.866 #
42) L9 AR-1268-2	8.141	7.073	18127213	58942372	606.871	1092.949 #
43) L9 AR-1268-3	8.352	7.261	369326	588099	14.069	12.460
44) L9 AR-1268-4	8.713	7.562	15081322	21945852	1358.566	1170.331
45) L9 AR-1268-5	9.054	7.821	2714466	3736774	35.213	28.301

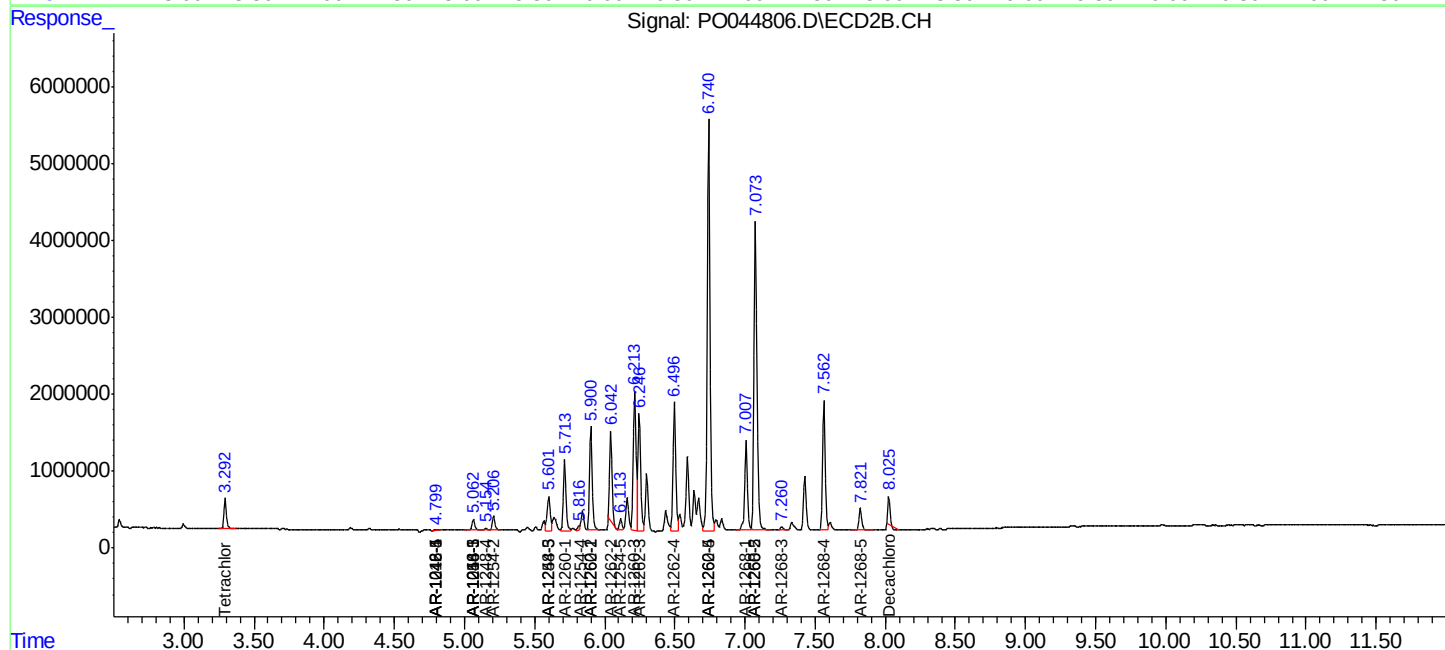
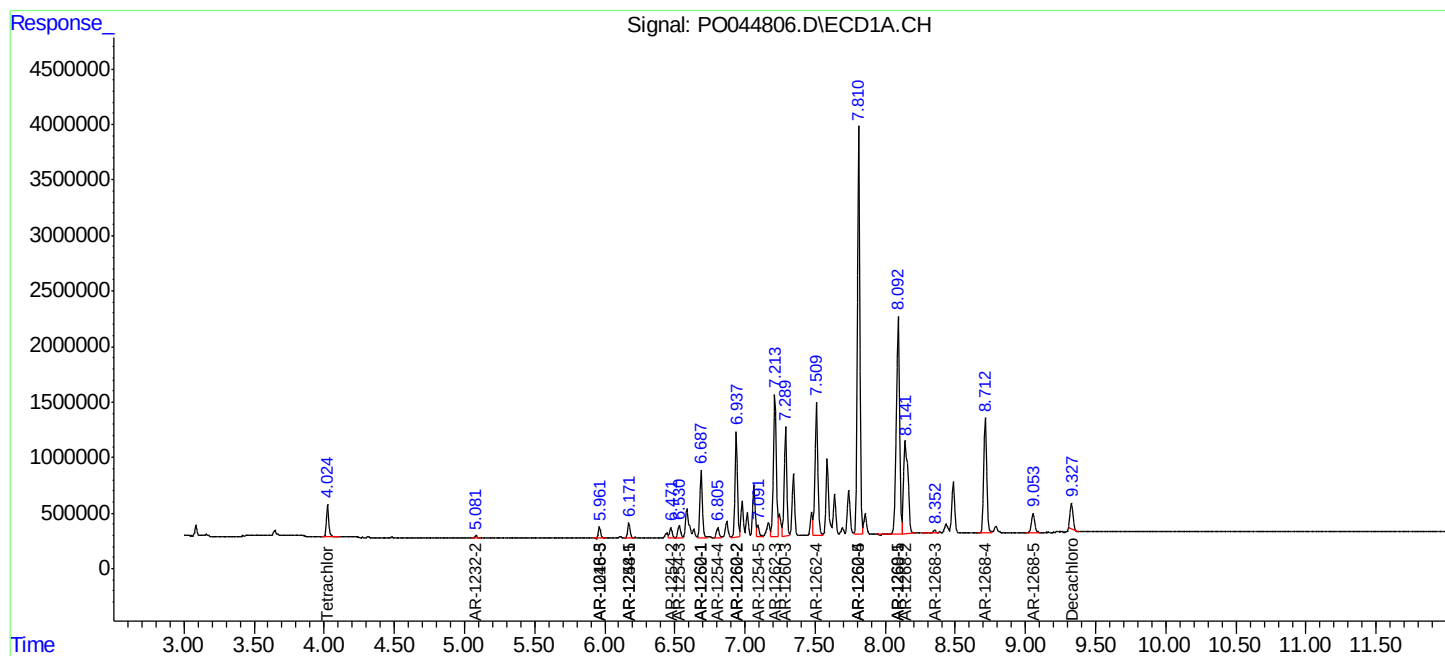
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

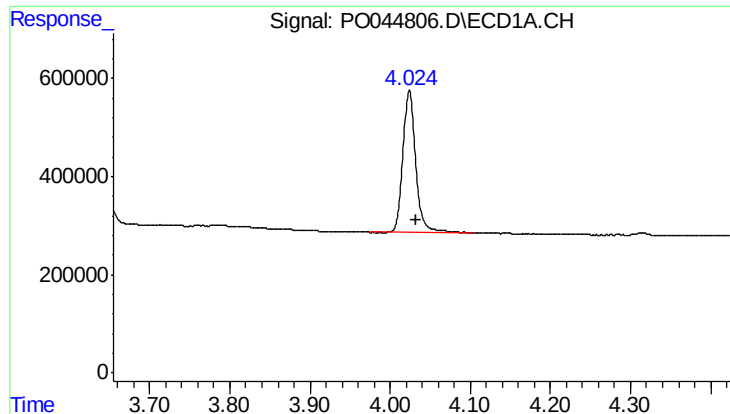
Data Path : P:\HPCHEM1\ECD_0\Data\PO051918\
Data File : PO044806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2018 10:18
Operator : SM/UA
Sample : J2850-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 10:31:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
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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

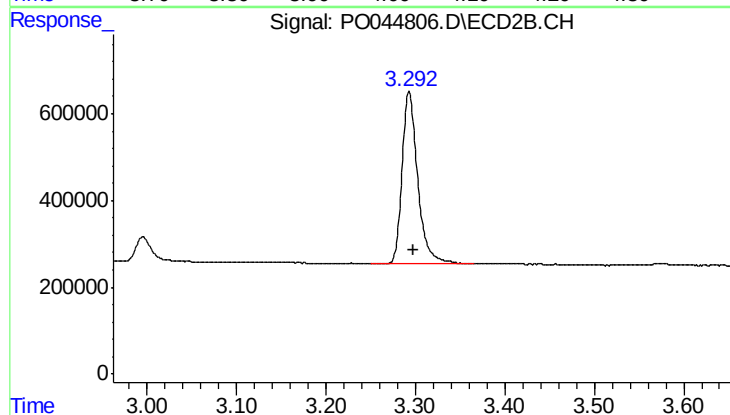




#1 Tetrachloro-m-xylene

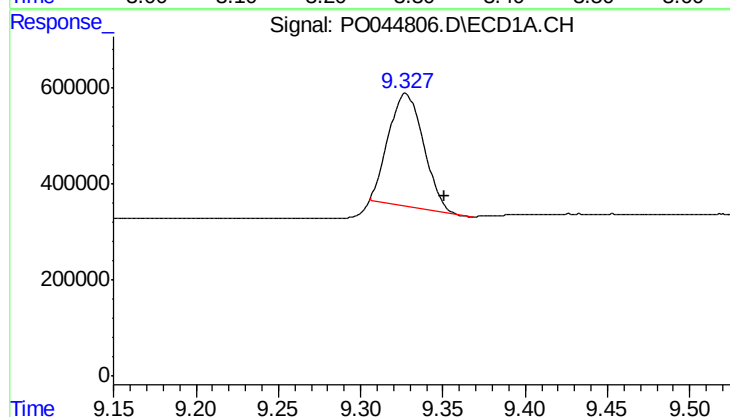
R.T.: 4.024 min
Delta R.T.: -0.009 min
Response: 3243431
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



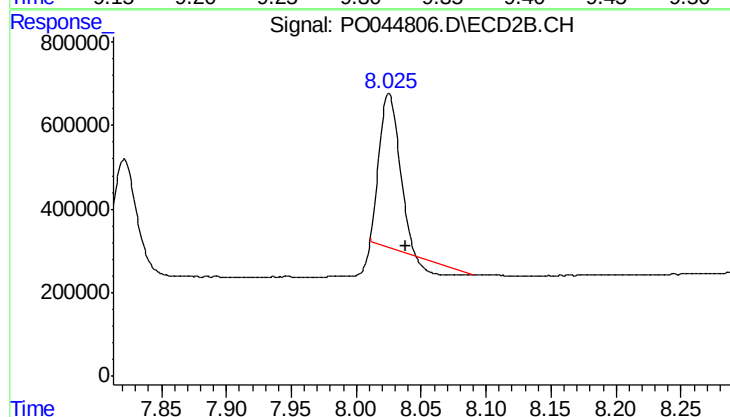
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.005 min
Response: 4768921
Conc: 19.89 ng/ml



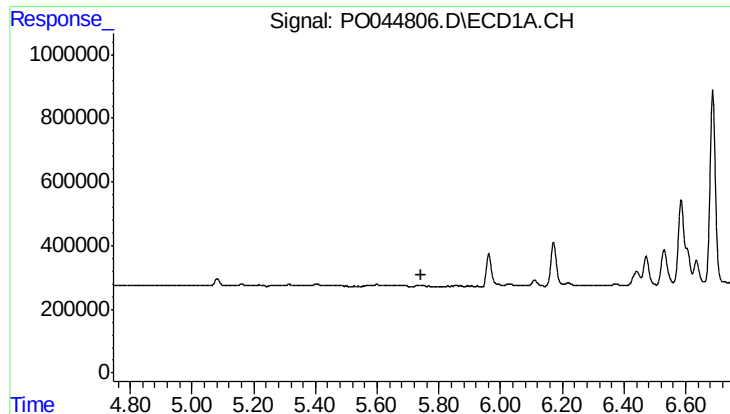
#2 Decachlorobiphenyl

R.T.: 9.327 min
Delta R.T.: -0.023 min
Response: 3446349
Conc: 16.76 ng/ml



#2 Decachlorobiphenyl

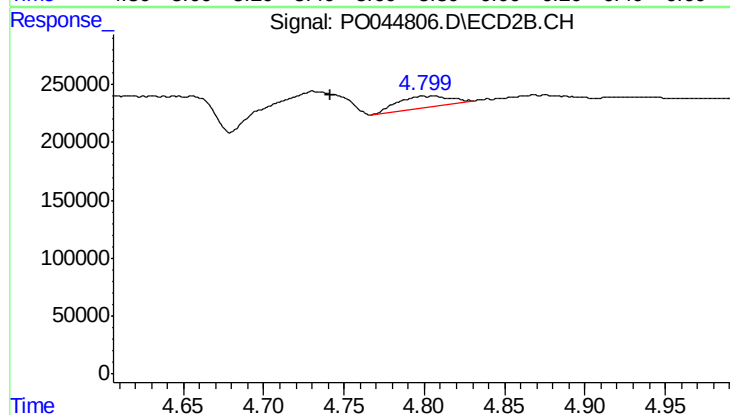
R.T.: 8.025 min
Delta R.T.: -0.013 min
Response: 3476779
Conc: 12.36 ng/ml



#6 AR-1016-4

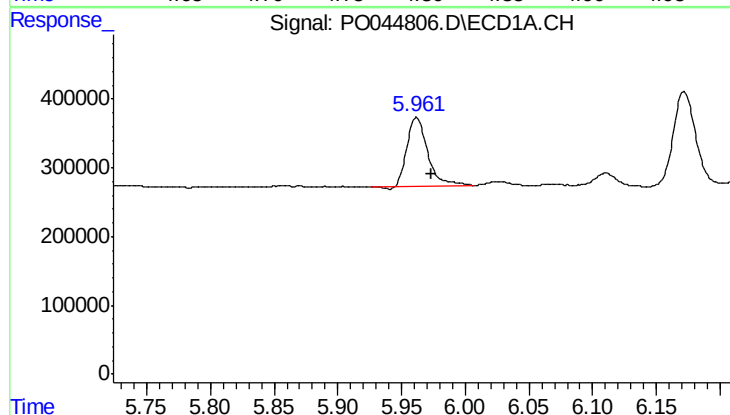
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



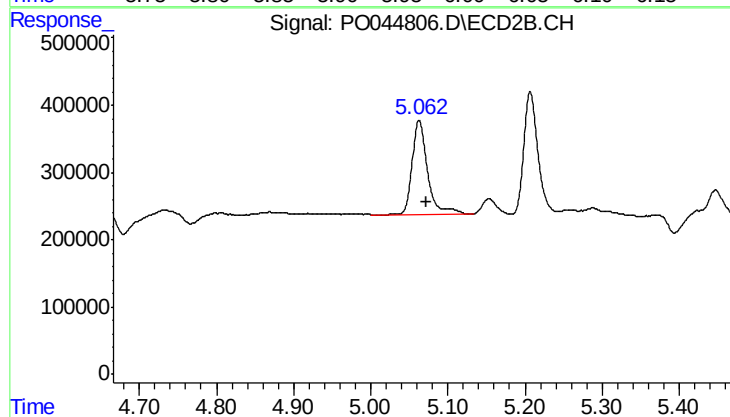
#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: 0.058 min
Response: 219801
Conc: 31.16 ng/ml



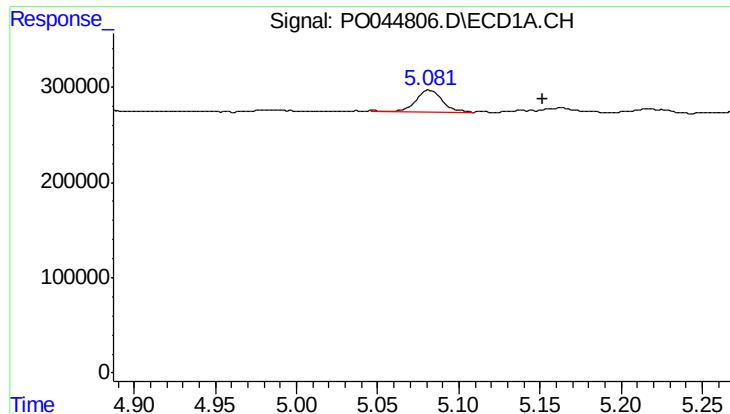
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: -0.011 min
Response: 1107313
Conc: 283.87 ng/ml



#7 AR-1016-5

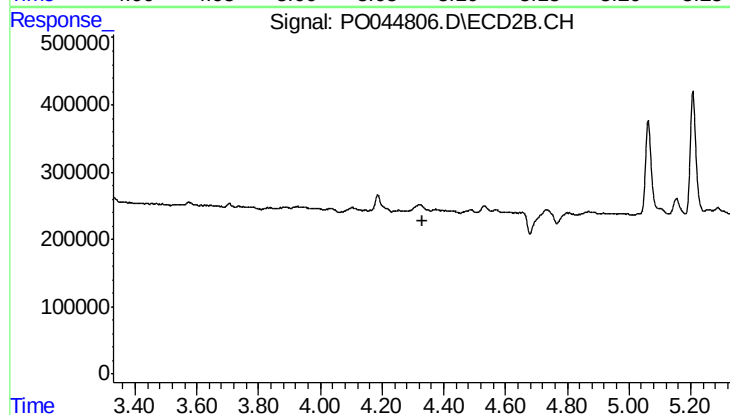
R.T.: 5.062 min
Delta R.T.: -0.010 min
Response: 1893387
Conc: 256.57 ng/ml



#12 AR-1232-2

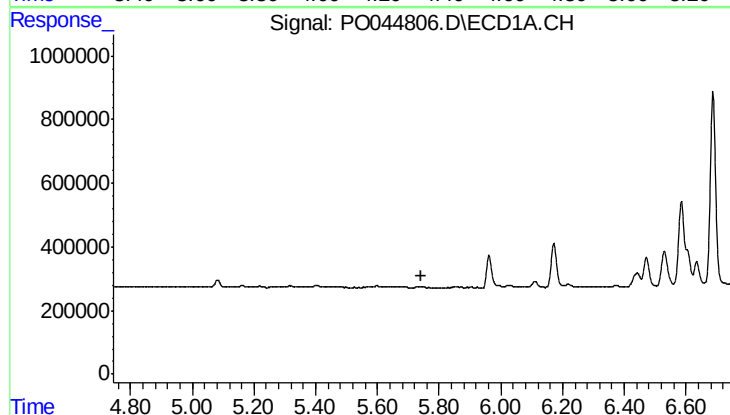
R.T.: 5.082 min
Delta R.T.: -0.070 min
Response: 247691
Conc: 105.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



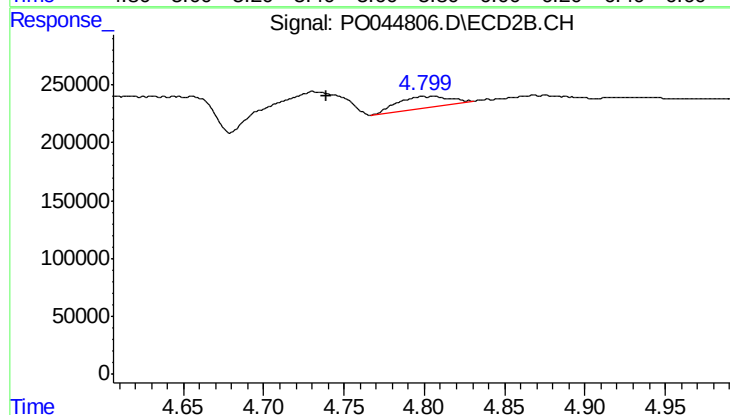
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



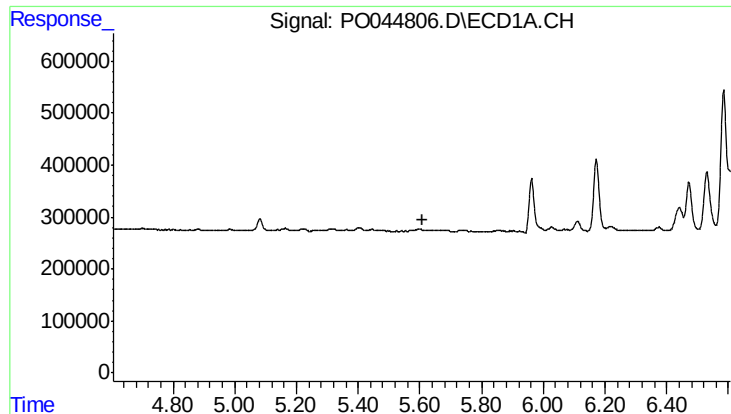
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#20 AR-1242-5

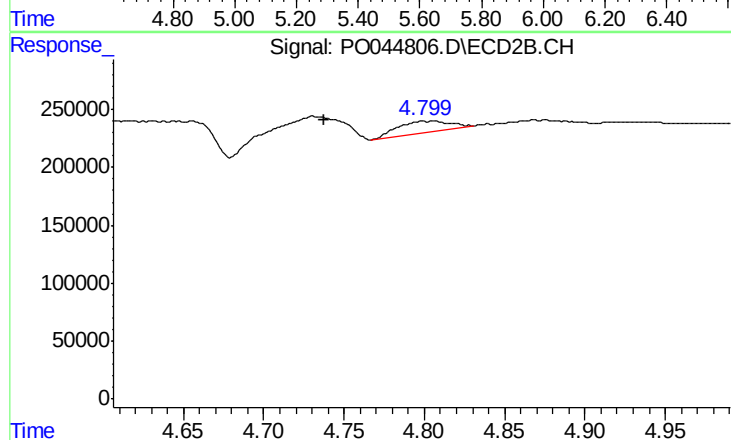
R.T.: 4.799 min
Delta R.T.: 0.060 min
Response: 219801
Conc: 32.10 ng/ml



#21 AR-1248-1

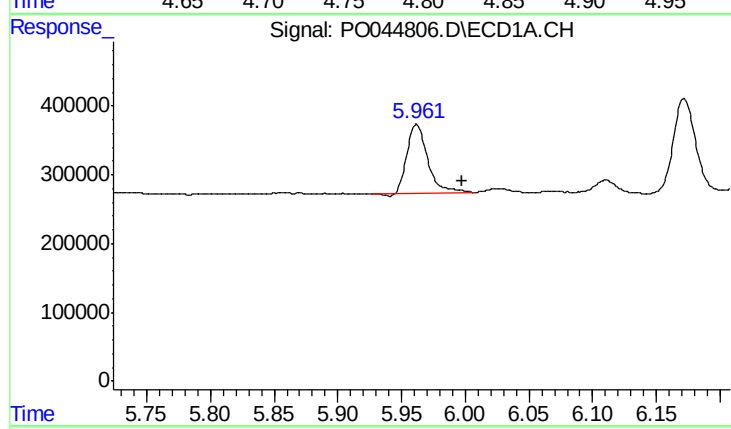
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



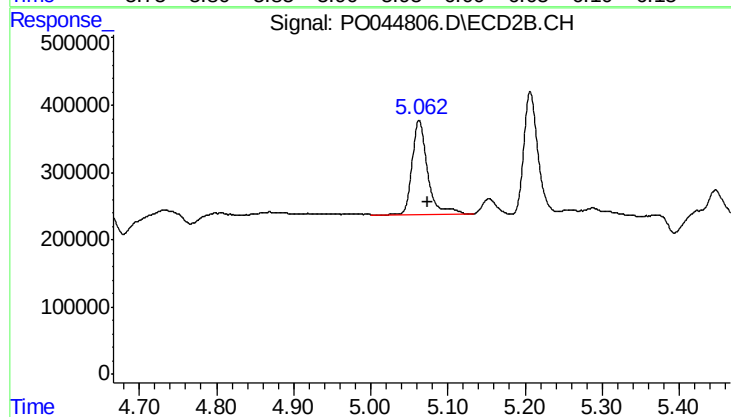
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.061 min
Response: 219801
Conc: 23.63 ng/ml



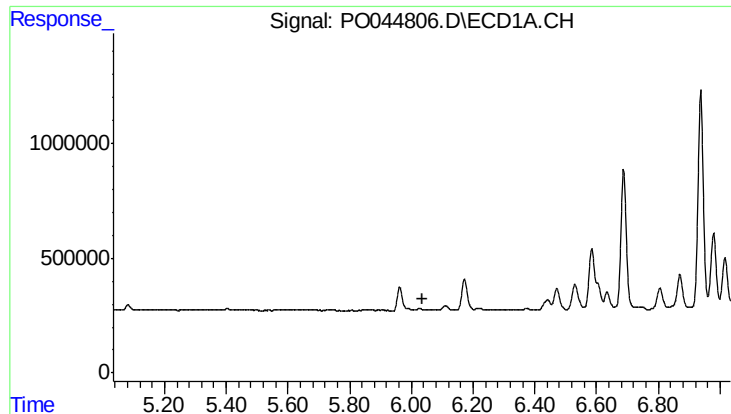
#23 AR-1248-3

R.T.: 5.962 min
Delta R.T.: -0.036 min
Response: 1107313
Conc: 164.72 ng/ml



#23 AR-1248-3

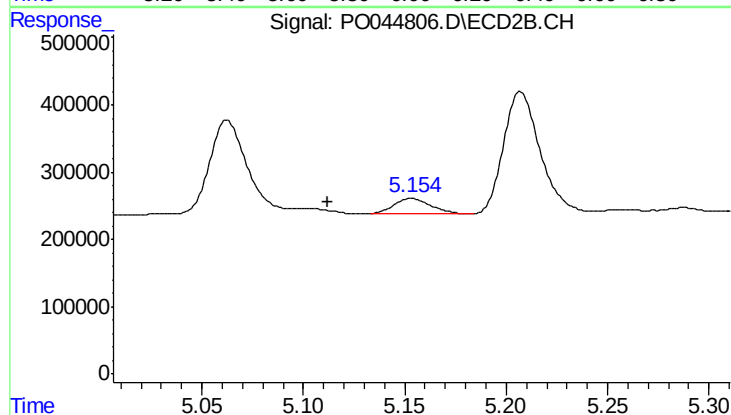
R.T.: 5.062 min
Delta R.T.: -0.011 min
Response: 1893387
Conc: 132.39 ng/ml



#24 AR-1248-4

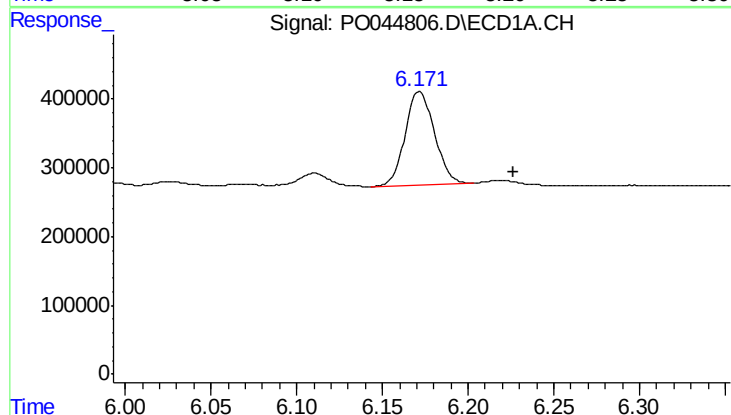
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



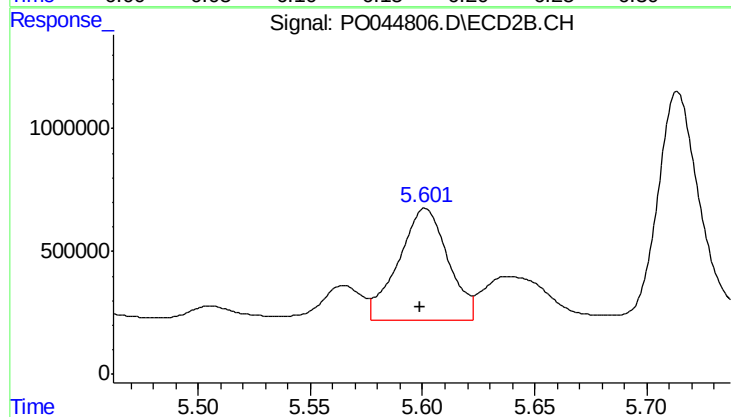
#24 AR-1248-4

R.T.: 5.154 min
Delta R.T.: 0.042 min
Response: 292554
Conc: 22.30 ng/ml



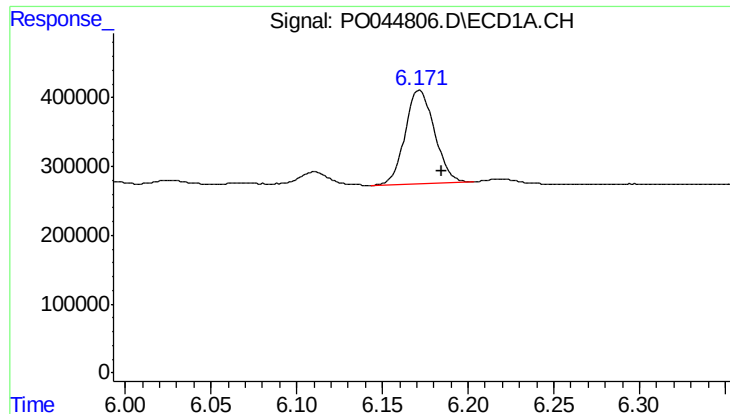
#25 AR-1248-5

R.T.: 6.172 min
Delta R.T.: -0.055 min
Response: 1625306
Conc: 370.07 ng/ml



#25 AR-1248-5

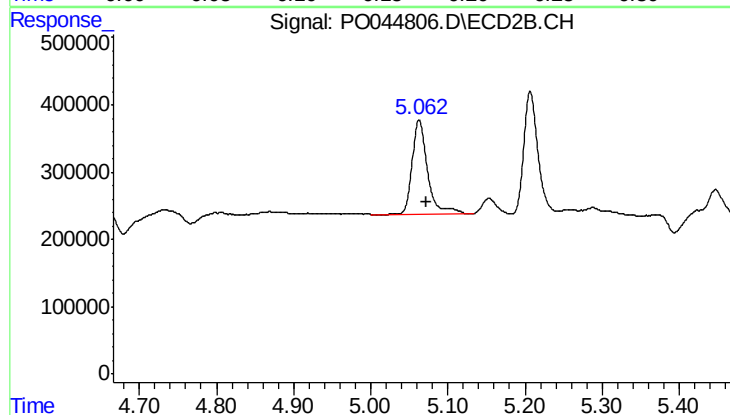
R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 6988856
Conc: 981.64 ng/ml



#26 AR-1254-1

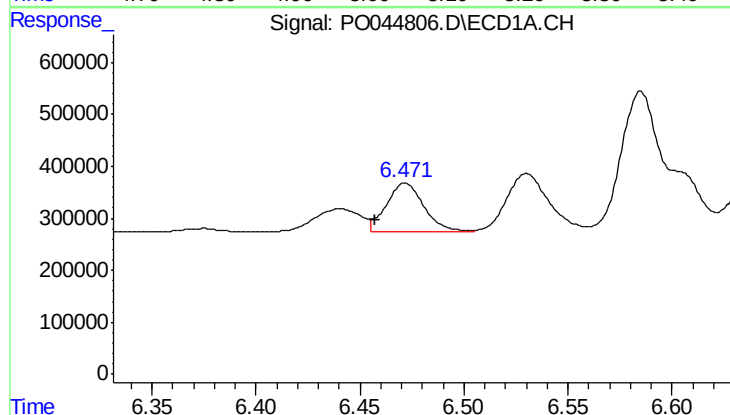
R.T.: 6.172 min
Delta R.T.: -0.013 min
Response: 1625306
Conc: 150.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



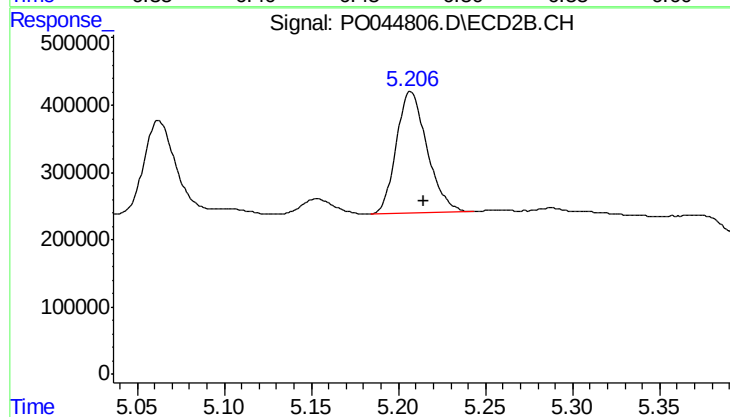
#26 AR-1254-1

R.T.: 5.062 min
Delta R.T.: -0.010 min
Response: 1893387
Conc: 117.04 ng/ml



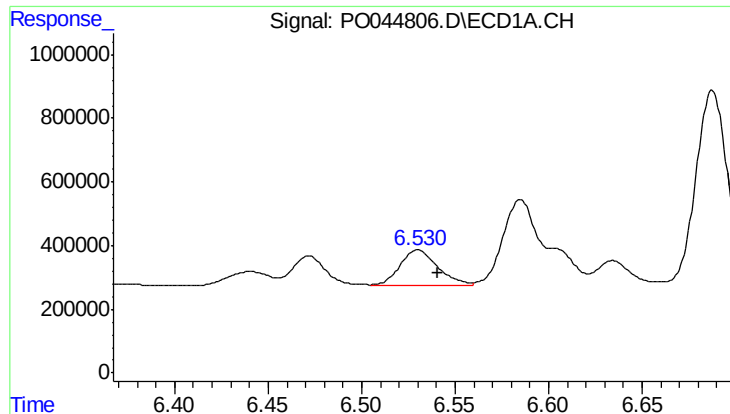
#27 AR-1254-2

R.T.: 6.472 min
Delta R.T.: 0.015 min
Response: 1188244
Conc: 163.35 ng/ml



#27 AR-1254-2

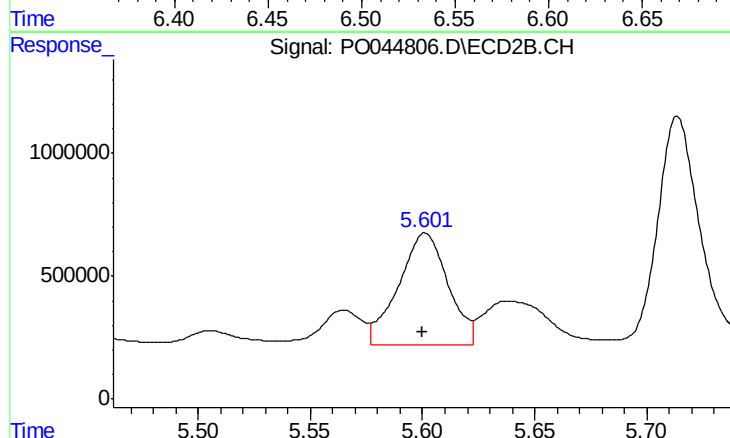
R.T.: 5.207 min
Delta R.T.: -0.008 min
Response: 2246097
Conc: 159.41 ng/ml



#28 AR-1254-3

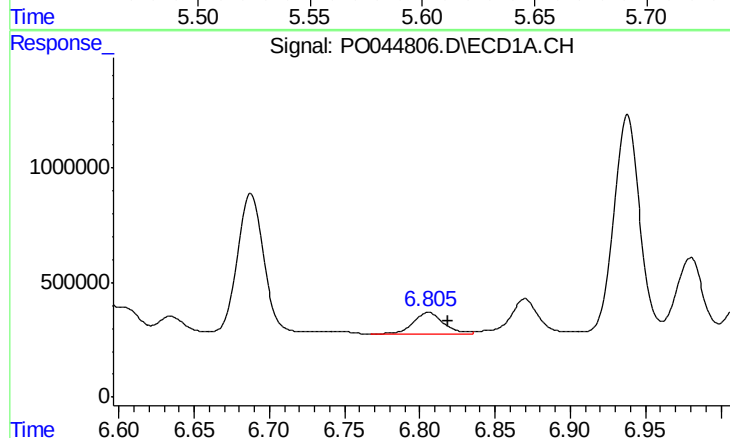
R.T.: 6.530 min
Delta R.T.: -0.010 min
Response: 1602702
Conc: 129.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



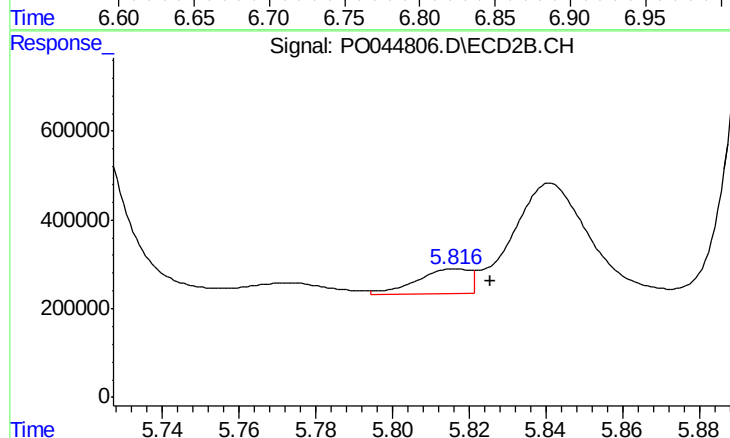
#28 AR-1254-3

R.T.: 5.601 min
Delta R.T.: 0.001 min
Response: 6988856
Conc: 298.85 ng/ml



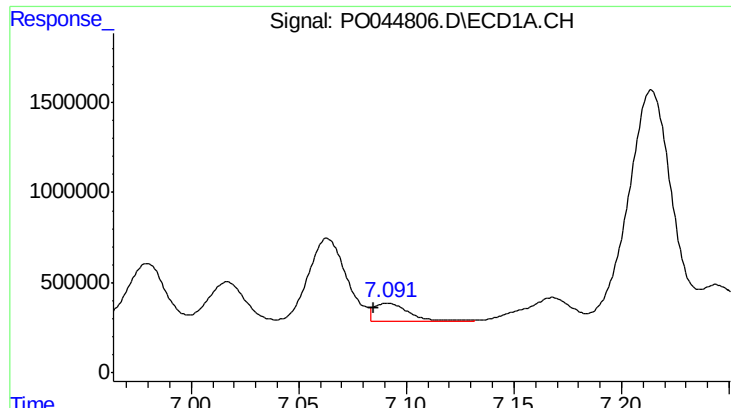
#29 AR-1254-4

R.T.: 6.806 min
Delta R.T.: -0.013 min
Response: 1316866
Conc: 127.65 ng/ml



#29 AR-1254-4

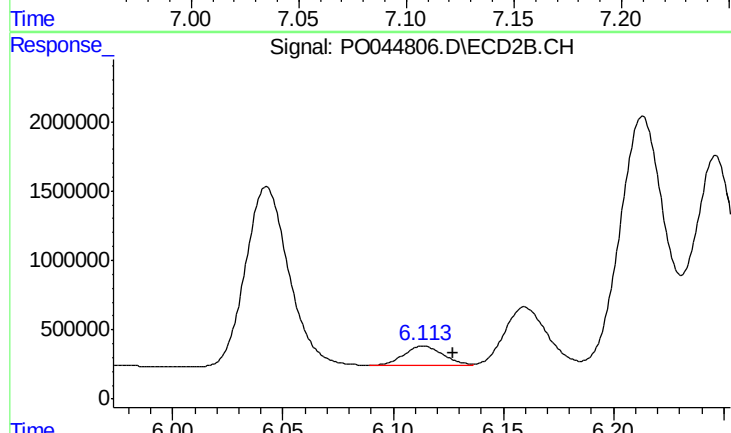
R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 538590
Conc: 28.84 ng/ml



#30 AR-1254-5

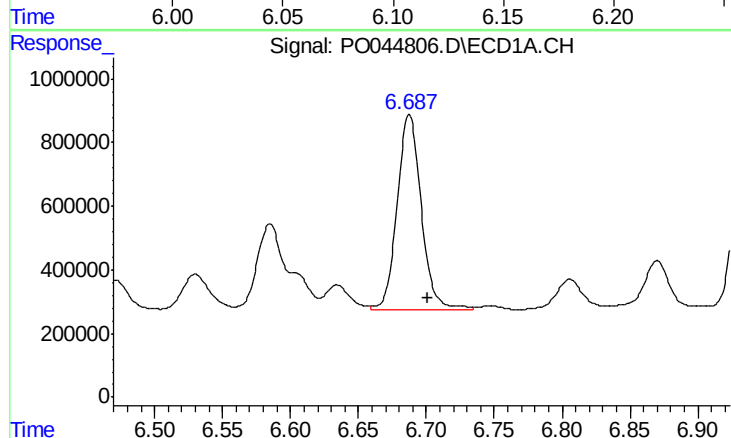
R.T.: 7.092 min
Delta R.T.: 0.007 min
Response: 1139904
Conc: 147.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



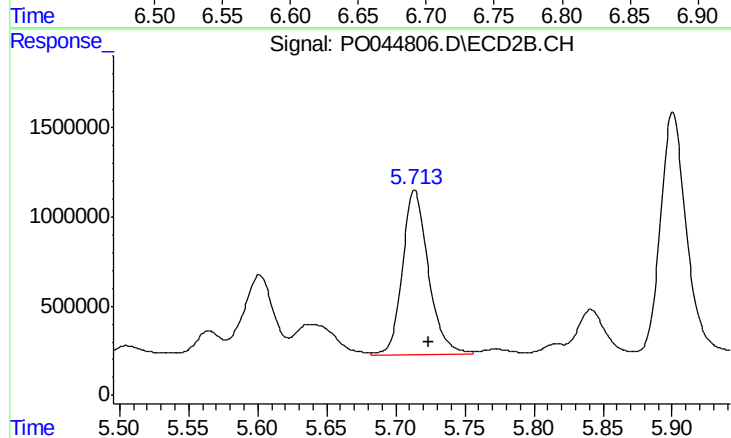
#30 AR-1254-5

R.T.: 6.114 min
Delta R.T.: -0.013 min
Response: 1757912
Conc: 160.06 ng/ml



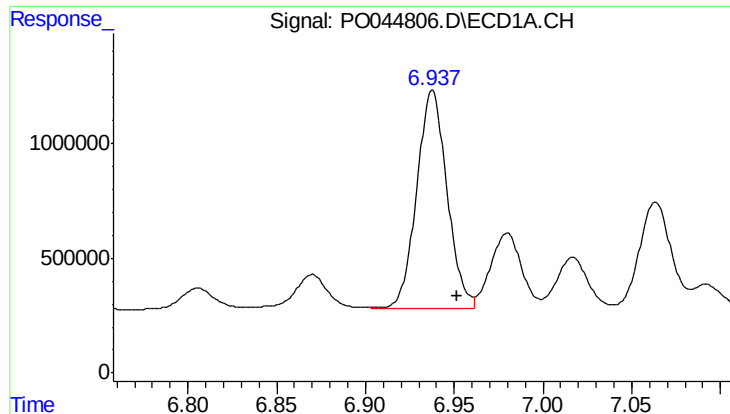
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: -0.014 min
Response: 7621328
Conc: 814.61 ng/ml



#31 AR-1260-1

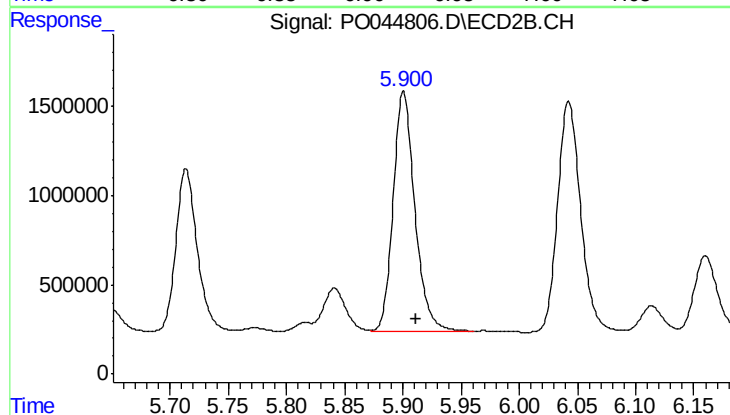
R.T.: 5.714 min
Delta R.T.: -0.010 min
Response: 12122279
Conc: 764.10 ng/ml



#32 AR-1260-2

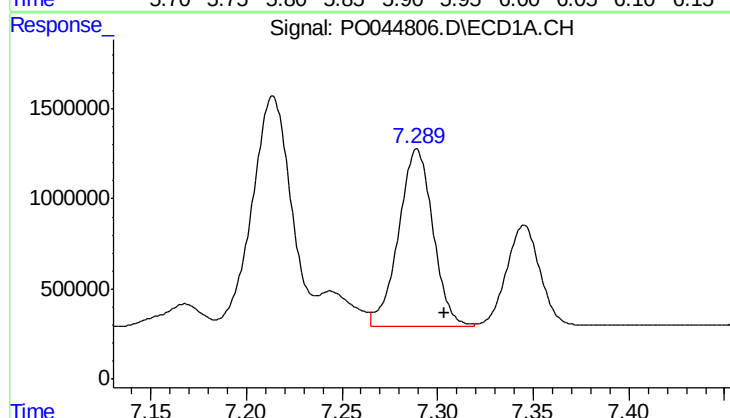
R.T.: 6.938 min
Delta R.T.: -0.014 min
Response: 11327027
Conc: 893.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



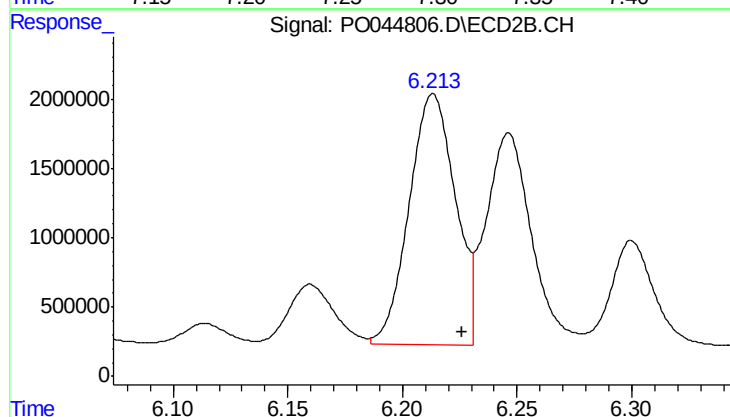
#32 AR-1260-2

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 17527583
Conc: 807.48 ng/ml



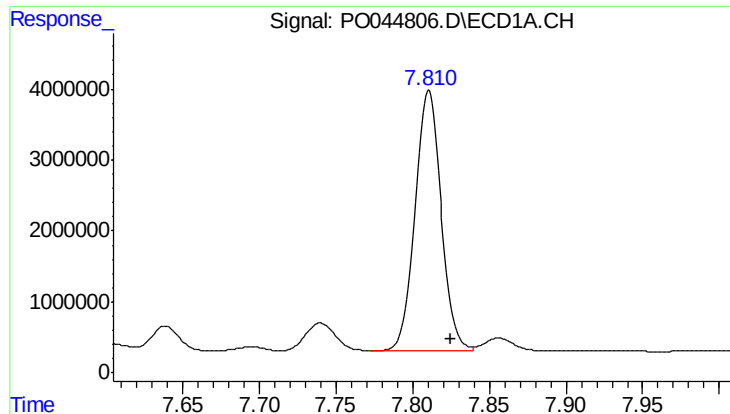
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: -0.014 min
Response: 12272281
Conc: 1166.03 ng/ml



#33 AR-1260-3

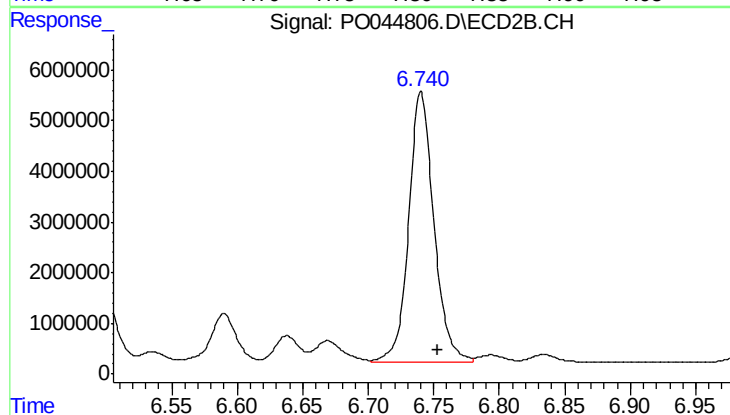
R.T.: 6.213 min
Delta R.T.: -0.013 min
Response: 25328723
Conc: 1179.16 ng/ml



#34 AR-1260-4

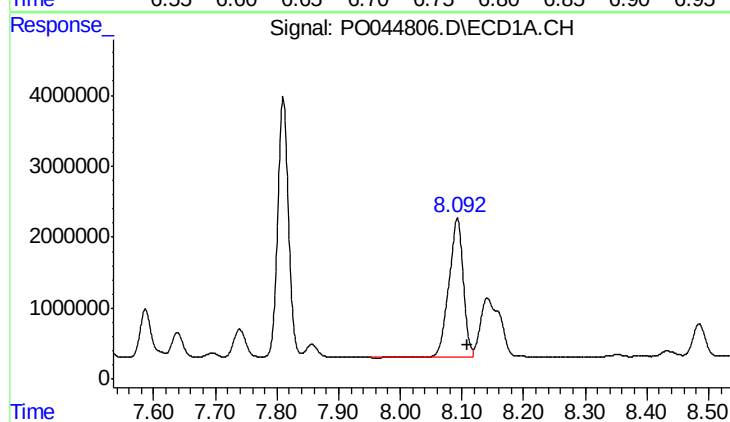
R.T.: 7.810 min
Delta R.T.: -0.015 min
Response: 44455694
Conc: 1874.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



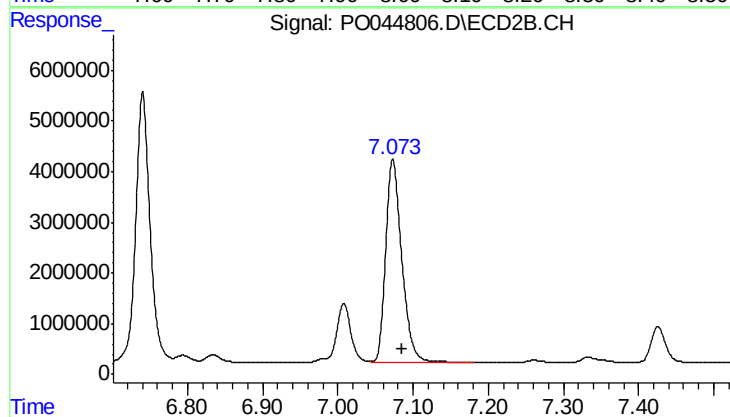
#34 AR-1260-4

R.T.: 6.740 min
Delta R.T.: -0.013 min
Response: 71837960
Conc: 1692.70 ng/ml



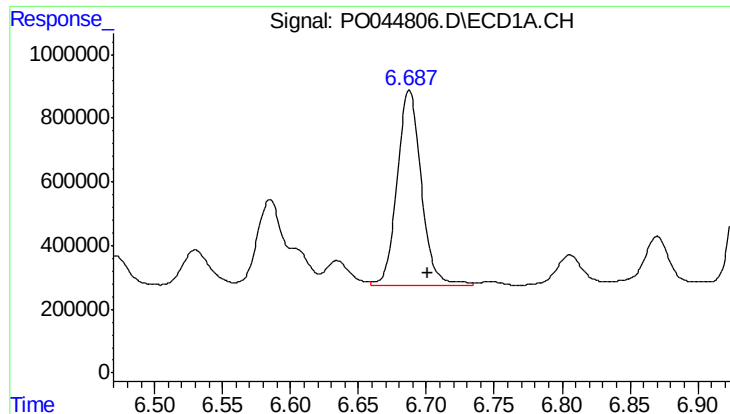
#35 AR-1260-5

R.T.: 8.093 min
Delta R.T.: -0.016 min
Response: 31827775
Conc: 2180.75 ng/ml



#35 AR-1260-5

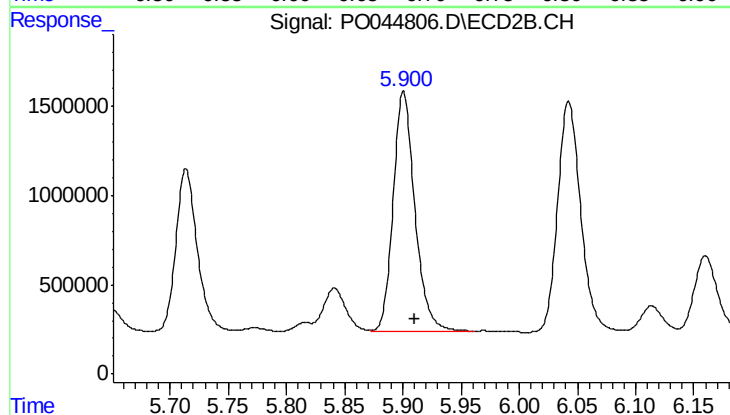
R.T.: 7.073 min
Delta R.T.: -0.012 min
Response: 58942372
Conc: 2026.54 ng/ml



#36 AR-1262-1

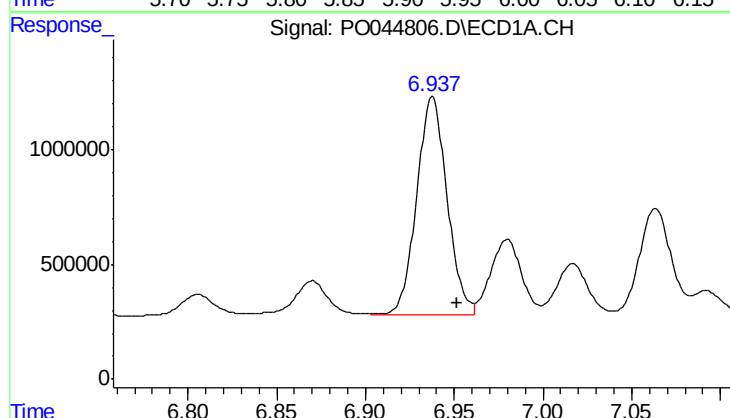
R.T.: 6.688 min
Delta R.T.: -0.013 min
Response: 7621328
Conc: 969.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



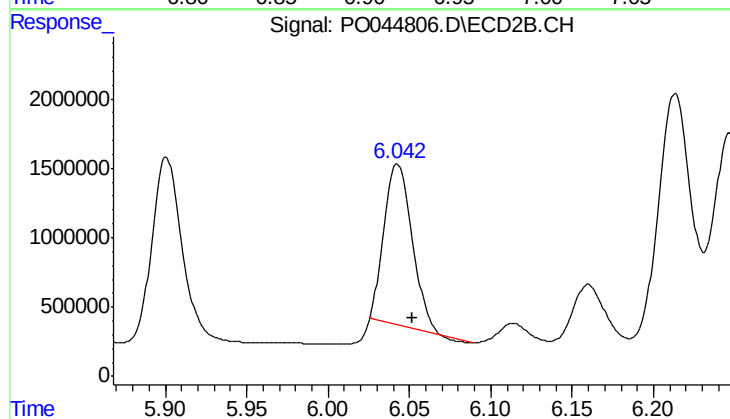
#36 AR-1262-1

R.T.: 5.901 min
Delta R.T.: -0.009 min
Response: 17527583
Conc: 976.77 ng/ml



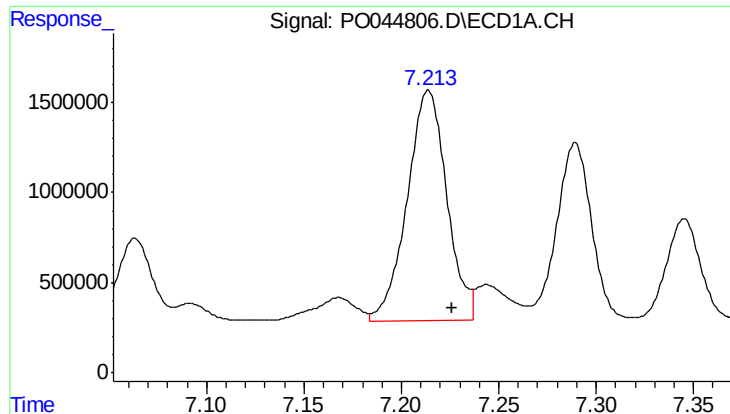
#37 AR-1262-2

R.T.: 6.938 min
Delta R.T.: -0.014 min
Response: 11327027
Conc: 1075.33 ng/ml



#37 AR-1262-2

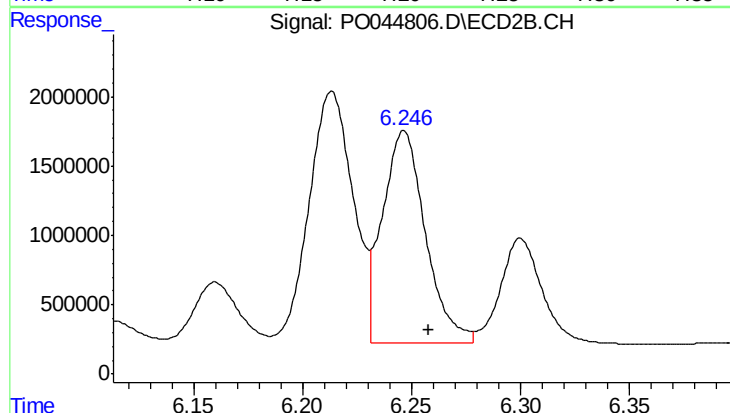
R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 13874562
Conc: 823.63 ng/ml



#38 AR-1262-3

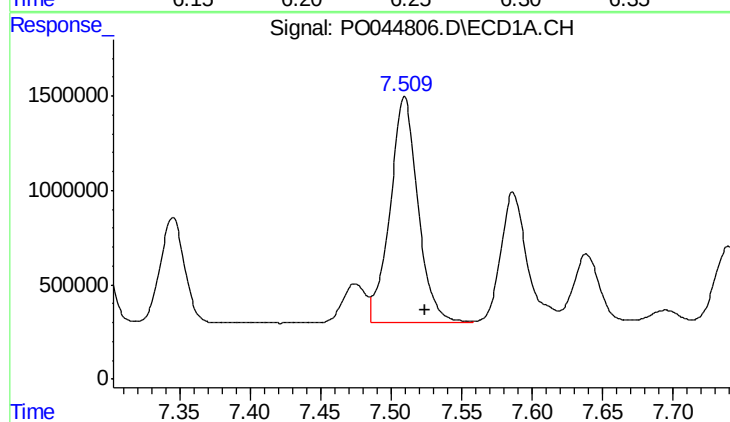
R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 18031874
Conc: 1796.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



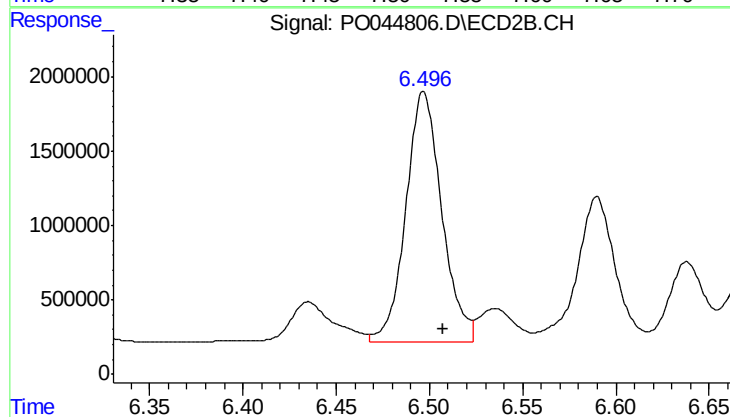
#38 AR-1262-3

R.T.: 6.246 min
Delta R.T.: -0.011 min
Response: 21117608
Conc: 711.88 ng/ml



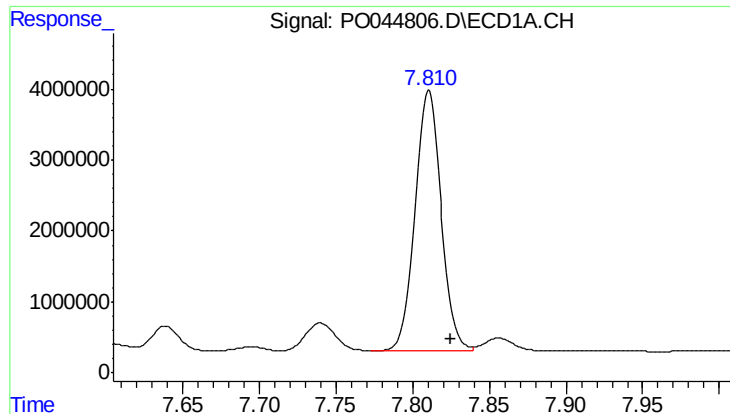
#39 AR-1262-4

R.T.: 7.510 min
Delta R.T.: -0.015 min
Response: 16552455
Conc: 1184.65 ng/ml



#39 AR-1262-4

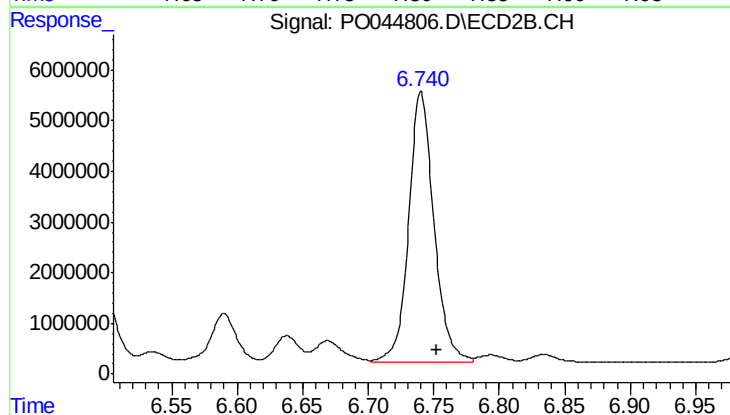
R.T.: 6.497 min
Delta R.T.: -0.010 min
Response: 22457486
Conc: 919.31 ng/ml



#40 AR-1262-5

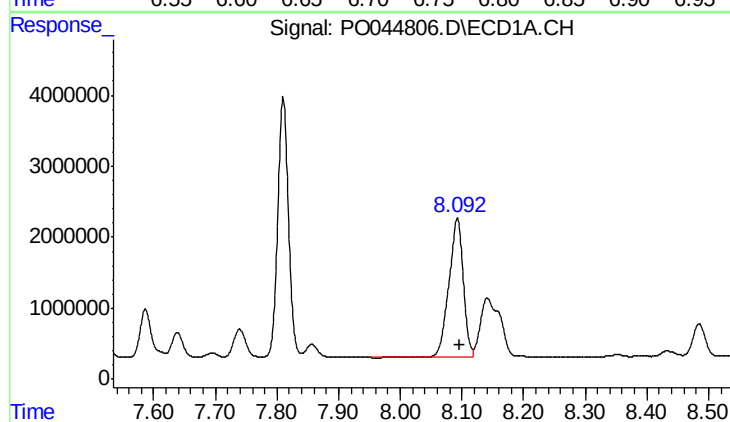
R.T.: 7.810 min
Delta R.T.: -0.015 min
Response: 44455694
Conc: 1459.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



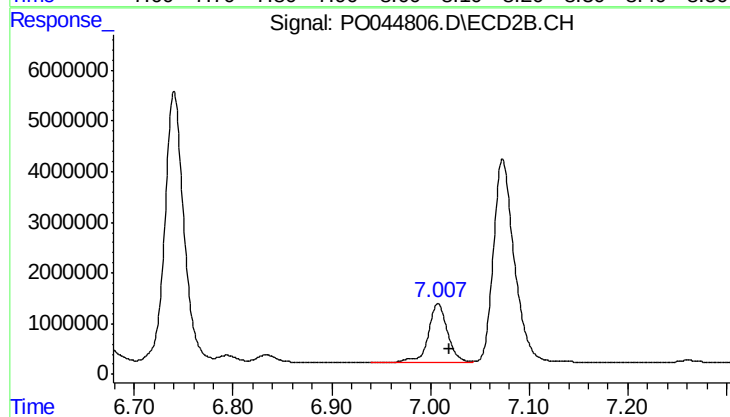
#40 AR-1262-5

R.T.: 6.740 min
Delta R.T.: -0.011 min
Response: 71837960
Conc: 1315.41 ng/ml



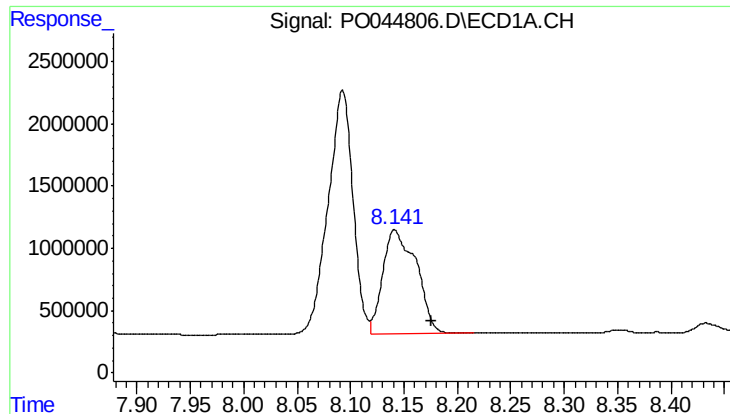
#41 AR-1268-1

R.T.: 8.093 min
Delta R.T.: -0.004 min
Response: 31827775
Conc: 963.87 ng/ml



#41 AR-1268-1

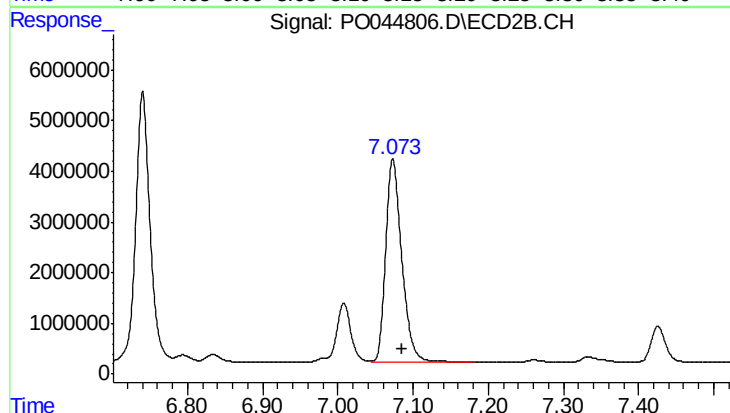
R.T.: 7.008 min
Delta R.T.: -0.012 min
Response: 15788788
Conc: 270.87 ng/ml



#42 AR-1268-2

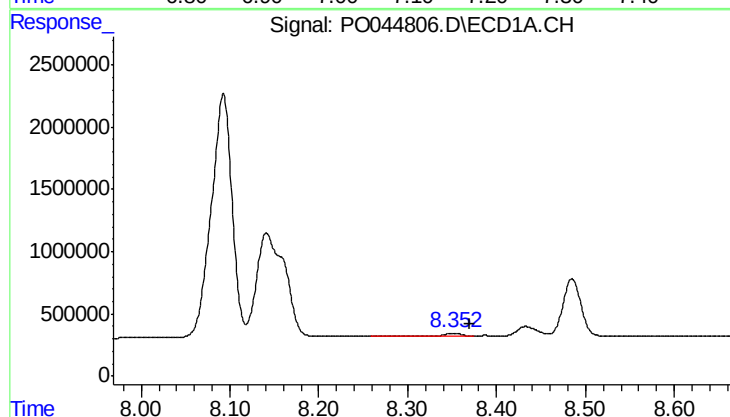
R.T.: 8.141 min
Delta R.T.: -0.035 min
Response: 18127213
Conc: 606.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



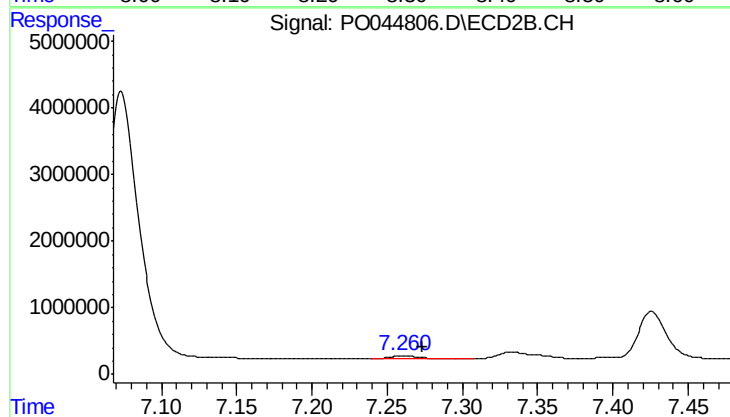
#42 AR-1268-2

R.T.: 7.073 min
Delta R.T.: -0.013 min
Response: 58942372
Conc: 1092.95 ng/ml



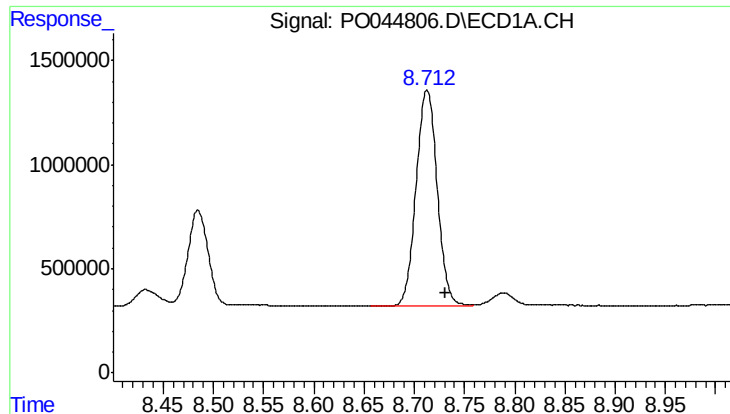
#43 AR-1268-3

R.T.: 8.352 min
Delta R.T.: -0.017 min
Response: 369326
Conc: 14.07 ng/ml



#43 AR-1268-3

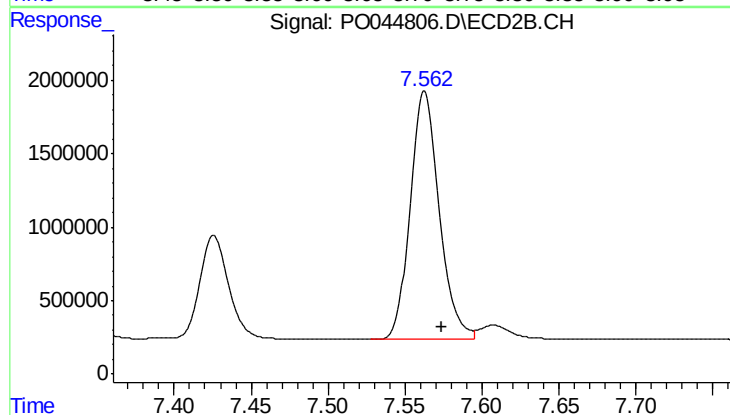
R.T.: 7.261 min
Delta R.T.: -0.013 min
Response: 588099
Conc: 12.46 ng/ml



#44 AR-1268-4

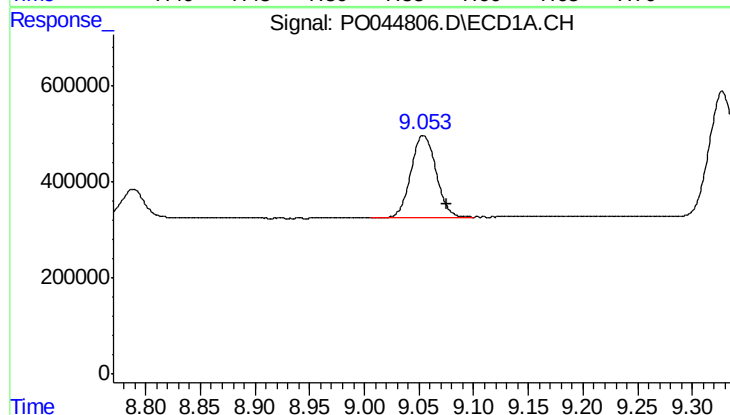
R.T.: 8.713 min
Delta R.T.: -0.019 min
Response: 15081322
Conc: 1358.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-6-TR-1



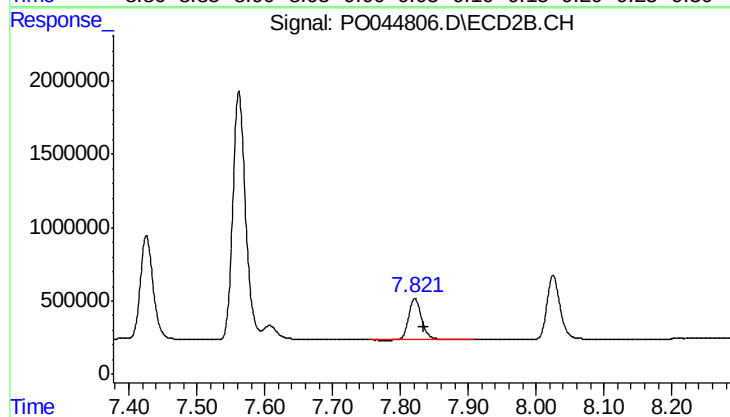
#44 AR-1268-4

R.T.: 7.562 min
Delta R.T.: -0.012 min
Response: 21945852
Conc: 1170.33 ng/ml



#45 AR-1268-5

R.T.: 9.054 min
Delta R.T.: -0.022 min
Response: 2714466
Conc: 35.21 ng/ml



#45 AR-1268-5

R.T.: 7.821 min
Delta R.T.: -0.013 min
Response: 3736774
Conc: 28.30 ng/ml