

Data Path : P:\HPCHEM1\ECD_0\Data\P0041118\
 Data File : P0043784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2018 11:20
 Operator : SM/UA
 Sample : J2257-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LP-OILY-STONE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 11:37:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.066	3.326	4382808	5499145	24.653	20.467
2) SA Decachlor...	9.398	8.083	1722485	1924954	9.558	8.211
Target Compounds						
4) L1 AR-1016-2	0.000	4.634	0	267628	N.D.	45.927 #
5) L1 AR-1016-3	0.000	4.634	0	267628	N.D.	37.934 #
6) L1 AR-1016-4	5.804	4.729	509913	1602279	90.879	207.552 #
7) L1 AR-1016-5	6.034	5.105	1770172	743022	373.065	99.777 #
12) L3 AR-1232-2	5.126	0.000	233972	0	80.259	N.D. #
13) L3 AR-1232-3	0.000	4.444	0	327889	N.D.	63.069 #
15) L3 AR-1232-5	0.000	4.634	0	267628	N.D.	91.177 #
19) L4 AR-1242-4	5.622	4.634	320639	267628	81.108	43.831 #
20) L4 AR-1242-5	5.804	4.729	509913	1602279	110.376	249.151 #
21) L5 AR-1248-1	5.622	4.729	320639	1602279	45.655	138.656 #
22) L5 AR-1248-2	5.804	4.880	509913	1578578	82.472	148.881 #
23) L5 AR-1248-3	6.034	5.105	1770172	743022	203.081	42.331 #
24) L5 AR-1248-4	6.034	5.105	1770172	743022	197.516	52.980 #
25) L5 AR-1248-5	6.271	5.639	2487612	662847	441.778	68.007 #
26) L6 AR-1254-1	6.222	5.105	541128	743022	36.084	34.143
27) L6 AR-1254-2	6.481	5.252	1150959	404095	121.220	20.849 #
28) L6 AR-1254-3	6.577	5.639	499124	662847	30.244	20.937 #
29) L6 AR-1254-4	6.853	5.861	292332	378145	21.460	15.323 #
30) L6 AR-1254-5	7.118	6.163	222234	271362	22.784	18.725
31) L7 AR-1260-1	6.736	5.763	258699	506899	25.678	30.328
32) L7 AR-1260-2	6.985	5.948	347157	603517	27.058	28.521
33) L7 AR-1260-3	7.338	6.263	190693	711974	18.861	32.332 #
34) L7 AR-1260-4	7.858	6.791	364063	649870	17.596	17.593
35) L7 AR-1260-5	8.140	7.124	390757	539744	31.212	20.989 #
36) L8 AR-1262-1	6.736	5.948	258699	603517	26.915	27.740
37) L8 AR-1262-2	6.985	6.091	347157	304035	28.346	15.063 #
38) L8 AR-1262-3	7.262	6.296	451174	357866	40.048	10.273 #
39) L8 AR-1262-4	7.556	6.547	507997	198606	33.960	7.323 #
40) L8 AR-1262-5	7.858	6.791	364063	649870	11.963	11.145
41) L9 AR-1268-1	8.140	7.124	390757	539744	12.412	9.267 #
42) L9 AR-1268-2	8.178	7.124	429420	539744	15.416	10.342 #
44) L9 AR-1268-4	0.000	7.615	0	242878	N.D.	14.847 #
45) L9 AR-1268-5	0.000	7.874	0	44903	N.D.	0.406 #

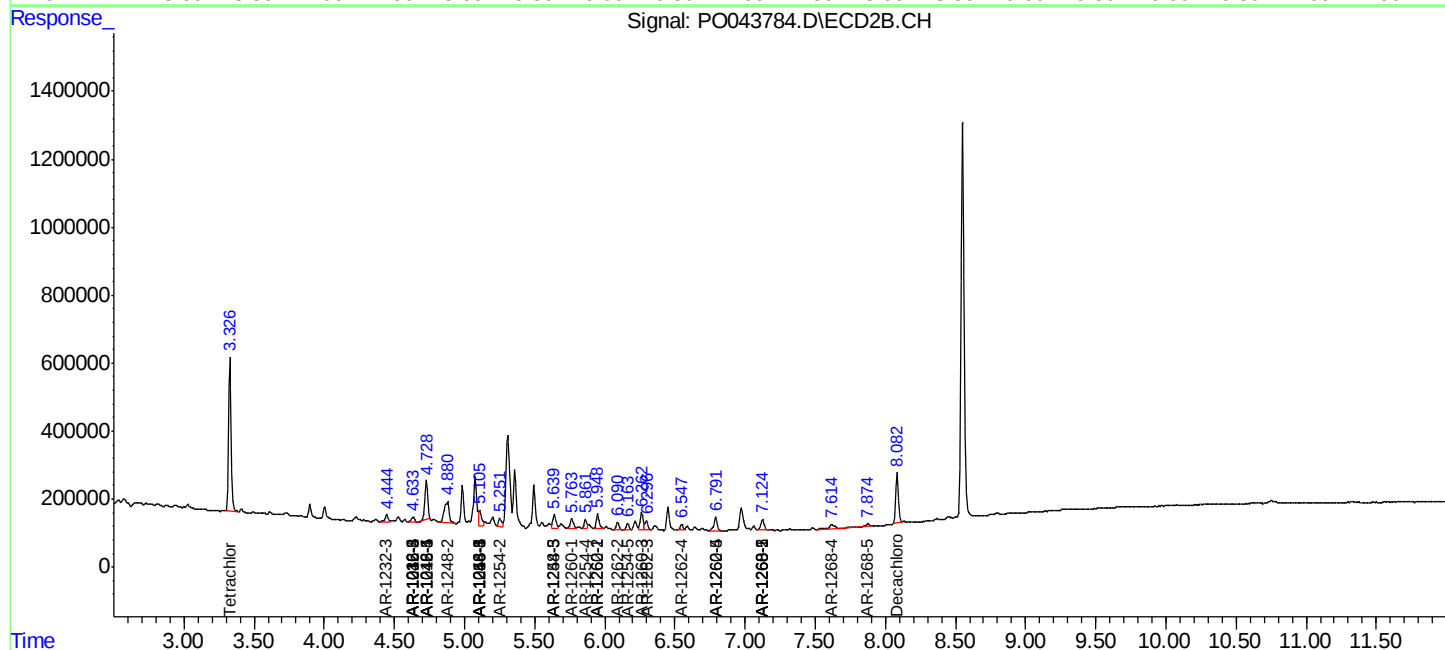
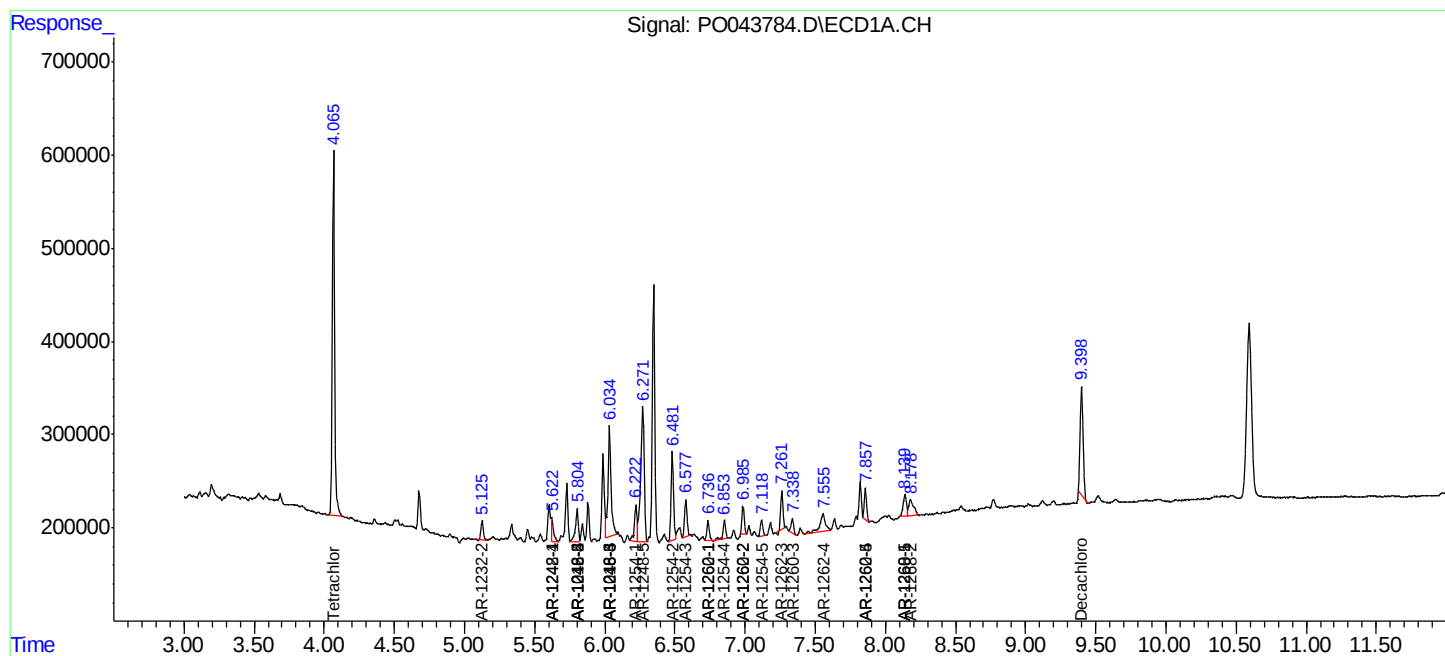
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

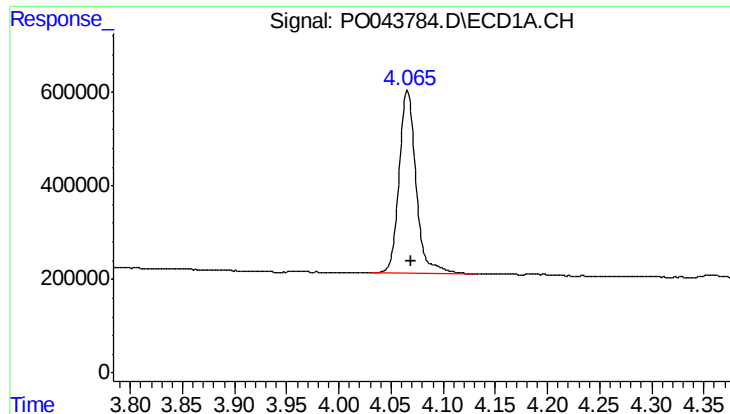
Data Path : P:\HPCHEM1\ECD_0\Data\PO041118\
Data File : PO043784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2018 11:20
Operator : SM/UA
Sample : J2257-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 11:37:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

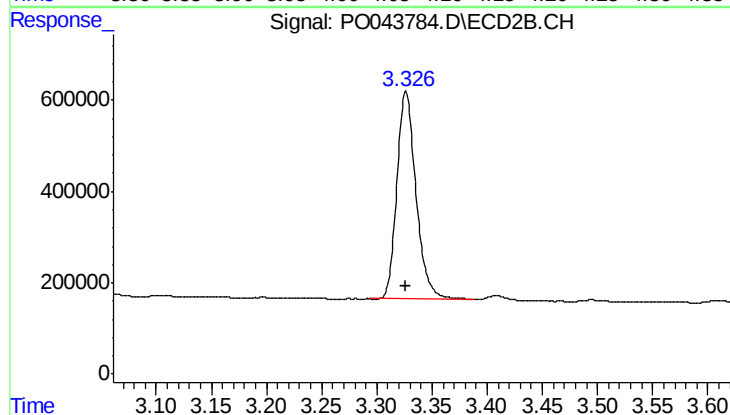




#1 Tetrachloro-m-xylene

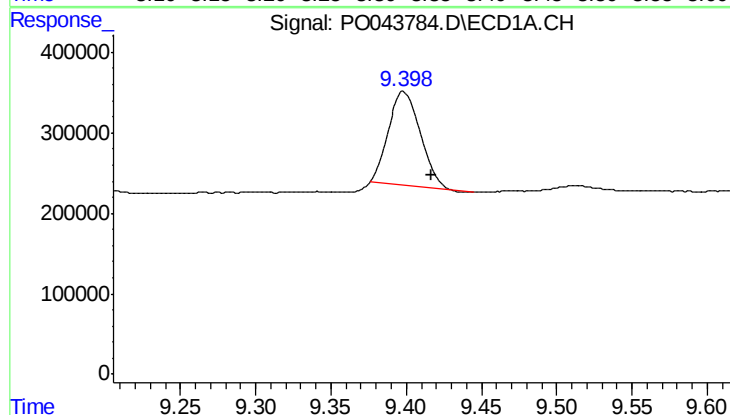
R.T.: 4.066 min
Delta R.T.: -0.004 min
Response: 4382808
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



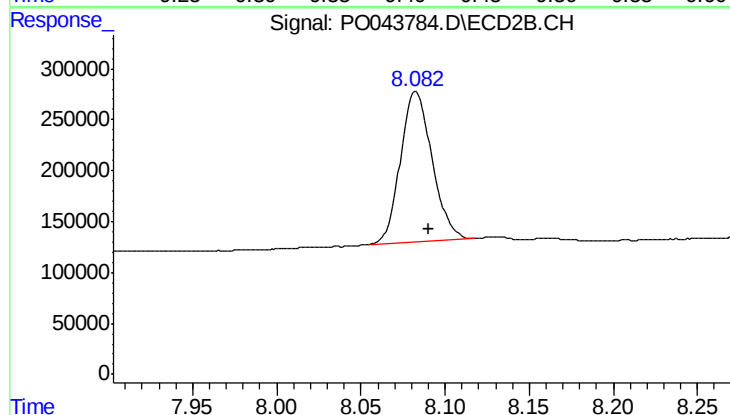
#1 Tetrachloro-m-xylene

R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 5499145
Conc: 20.47 ng/ml



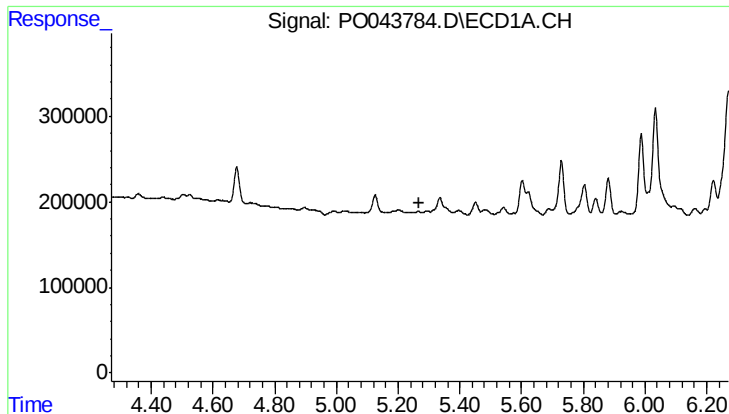
#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.018 min
Response: 1722485
Conc: 9.56 ng/ml



#2 Decachlorobiphenyl

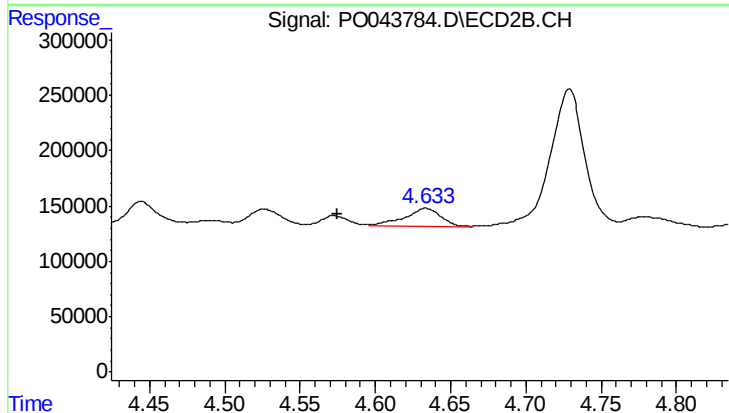
R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 1924954
Conc: 8.21 ng/ml



#4 AR-1016-2

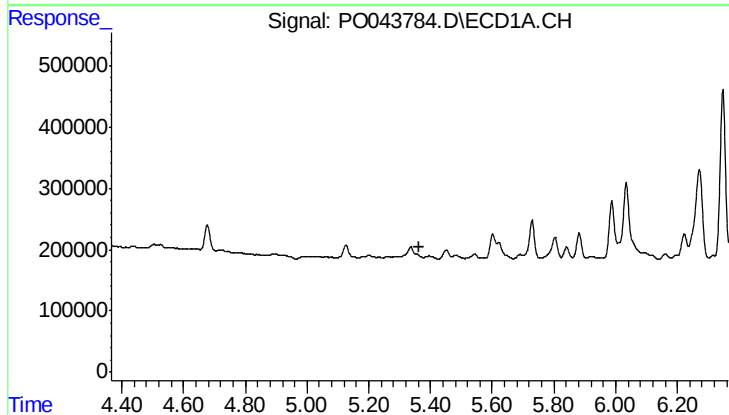
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



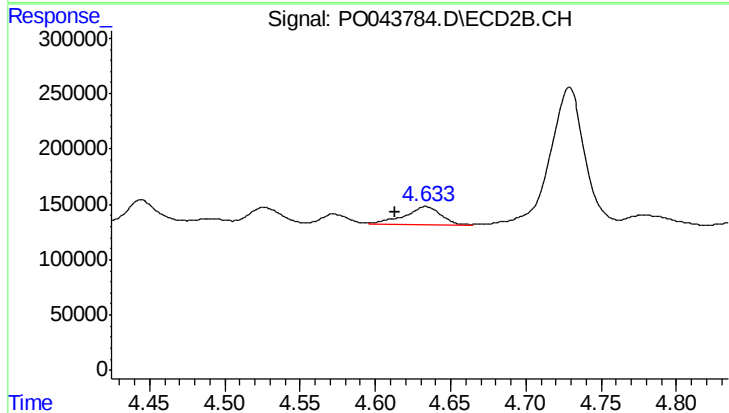
#4 AR-1016-2

R.T.: 4.634 min
Delta R.T.: 0.059 min
Response: 267628
Conc: 45.93 ng/ml



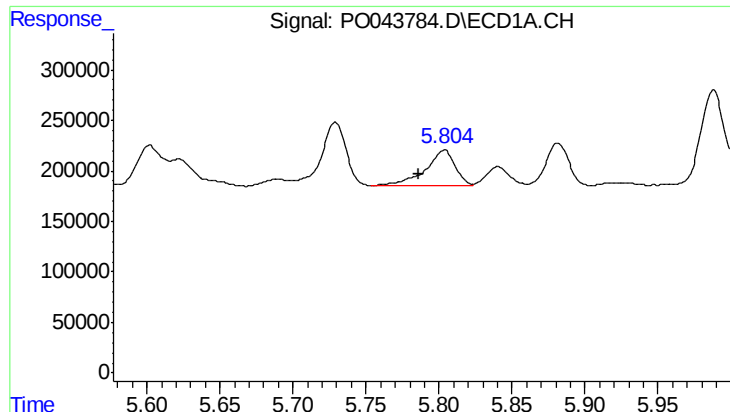
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#5 AR-1016-3

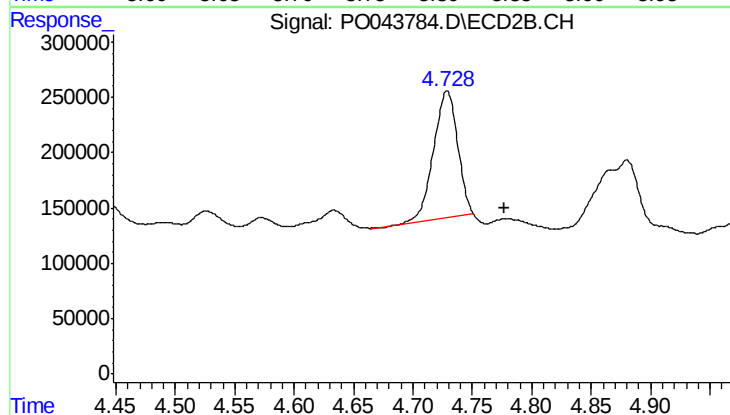
R.T.: 4.634 min
Delta R.T.: 0.021 min
Response: 267628
Conc: 37.93 ng/ml



#6 AR-1016-4

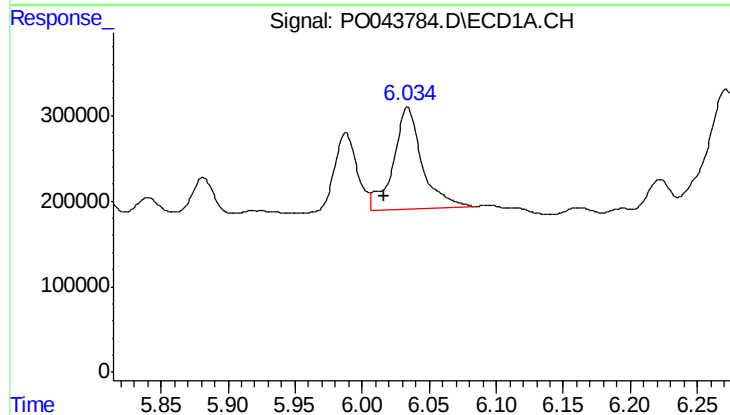
R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 509913
Conc: 90.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



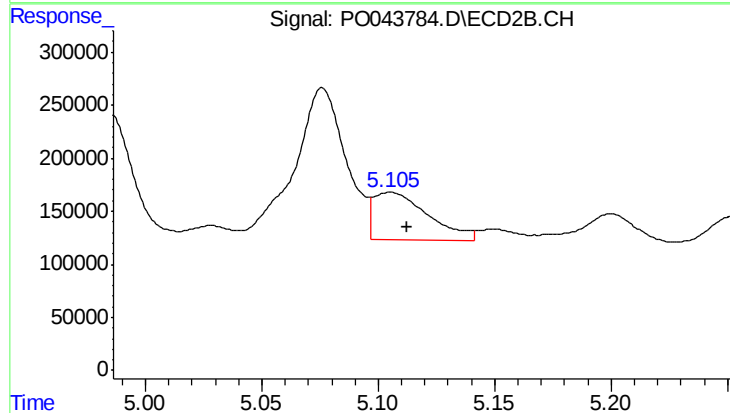
#6 AR-1016-4

R.T.: 4.729 min
Delta R.T.: -0.048 min
Response: 1602279
Conc: 207.55 ng/ml



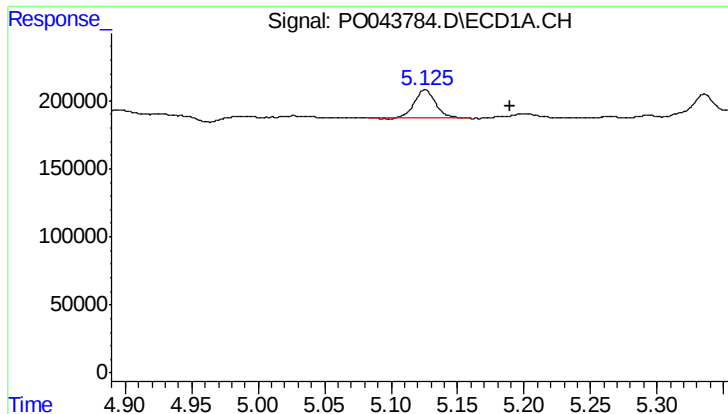
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.018 min
Response: 1770172
Conc: 373.06 ng/ml



#7 AR-1016-5

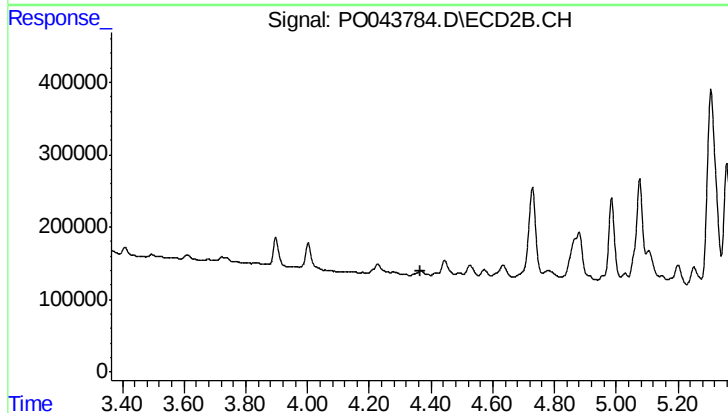
R.T.: 5.105 min
Delta R.T.: -0.007 min
Response: 743022
Conc: 99.78 ng/ml



#12 AR-1232-2

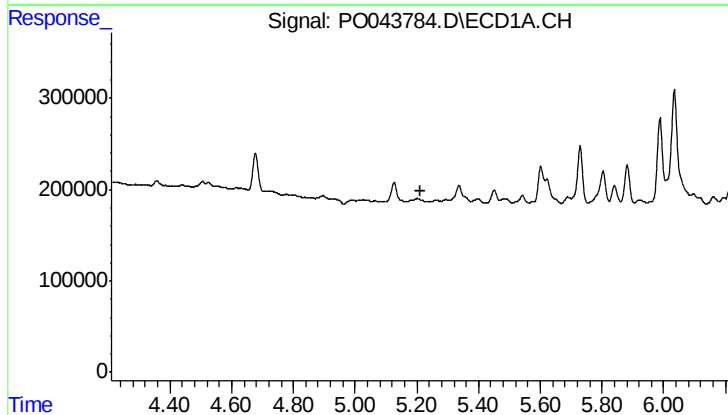
R.T.: 5.126 min
Delta R.T.: -0.064 min
Response: 233972
Conc: 80.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



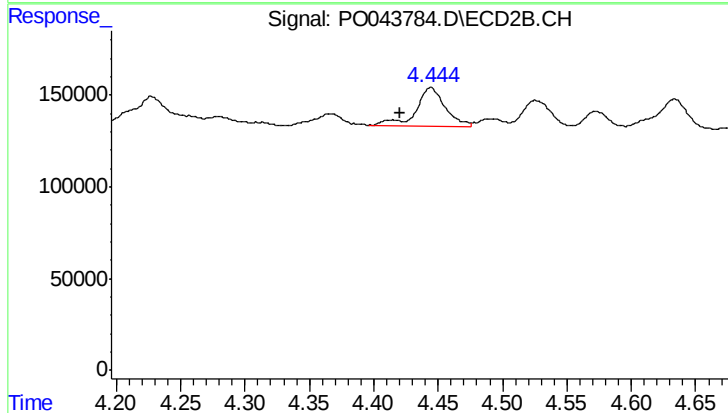
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.365 min
Response: 0
Conc: N.D.



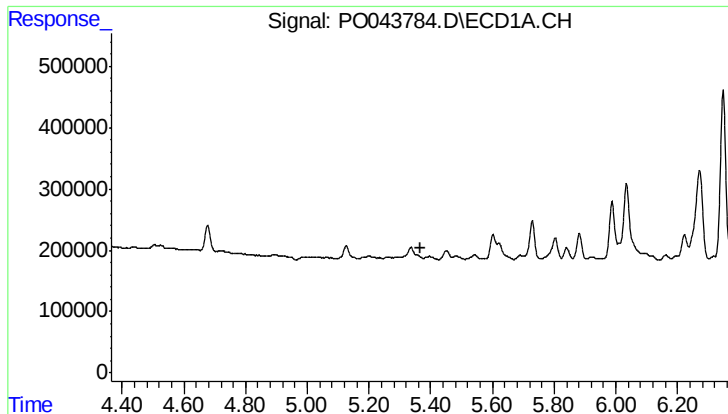
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#13 AR-1232-3

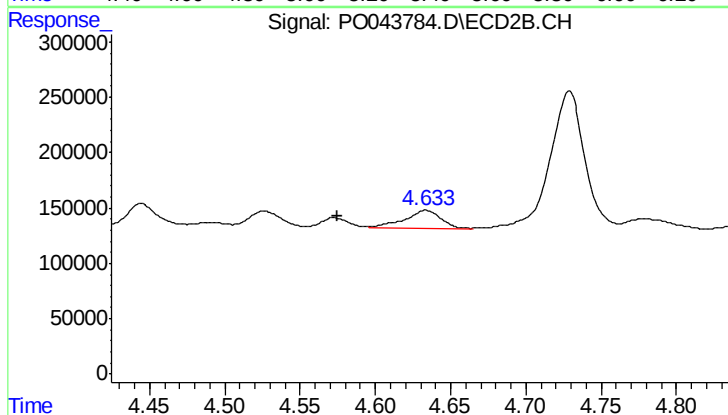
R.T.: 4.444 min
Delta R.T.: 0.024 min
Response: 327889
Conc: 63.07 ng/ml



#15 AR-1232-5

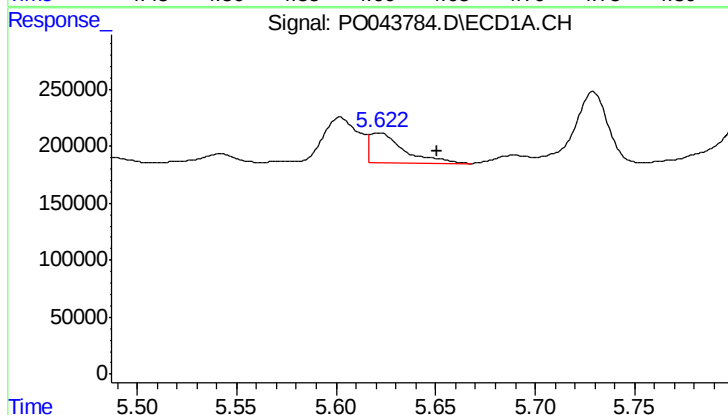
R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



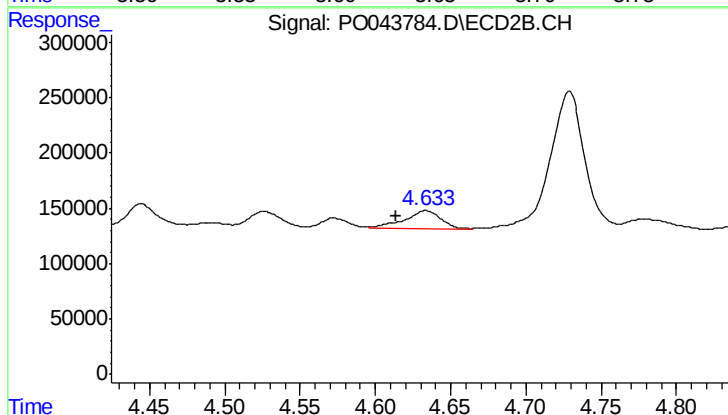
#15 AR-1232-5

R.T.: 4.634 min
Delta R.T.: 0.059 min
Response: 267628
Conc: 91.18 ng/ml



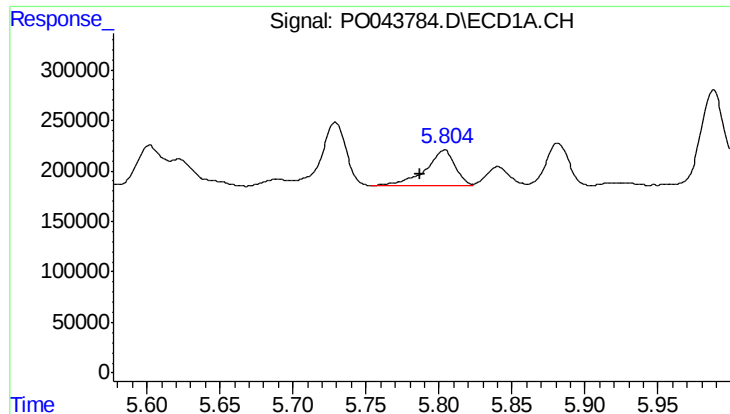
#19 AR-1242-4

R.T.: 5.622 min
Delta R.T.: -0.029 min
Response: 320639
Conc: 81.11 ng/ml



#19 AR-1242-4

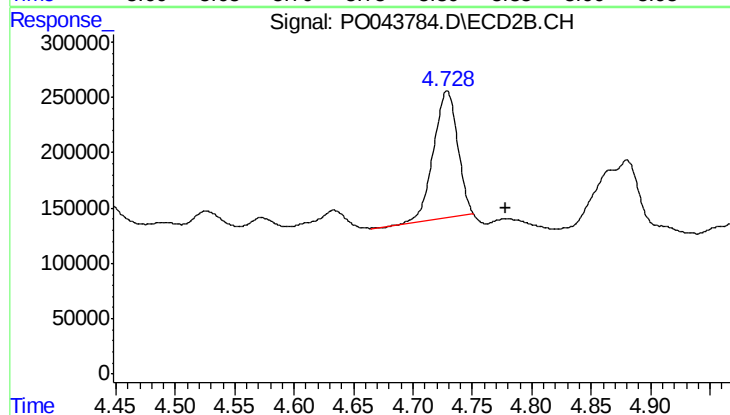
R.T.: 4.634 min
Delta R.T.: 0.020 min
Response: 267628
Conc: 43.83 ng/ml



#20 AR-1242-5

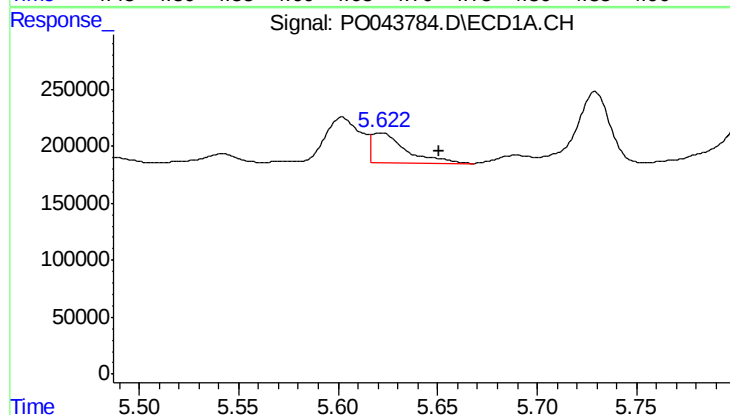
R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 509913
Conc: 110.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



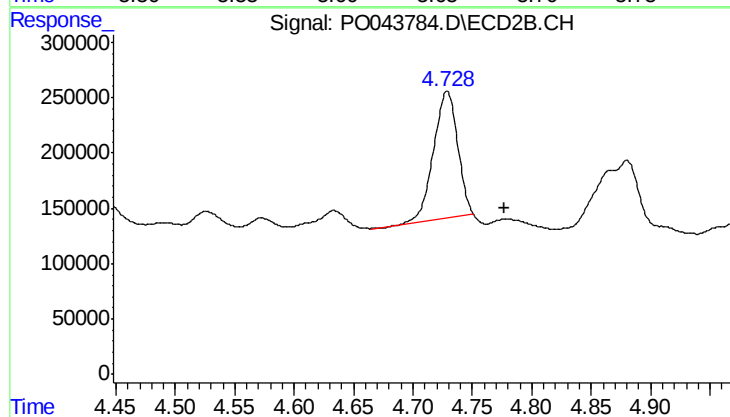
#20 AR-1242-5

R.T.: 4.729 min
Delta R.T.: -0.049 min
Response: 1602279
Conc: 249.15 ng/ml



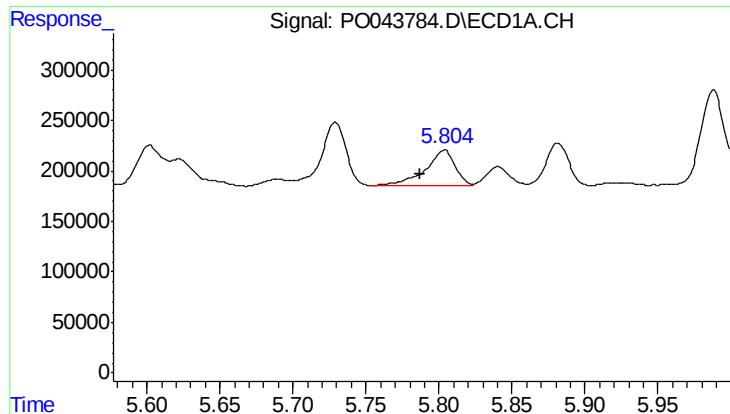
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: -0.029 min
Response: 320639
Conc: 45.65 ng/ml



#21 AR-1248-1

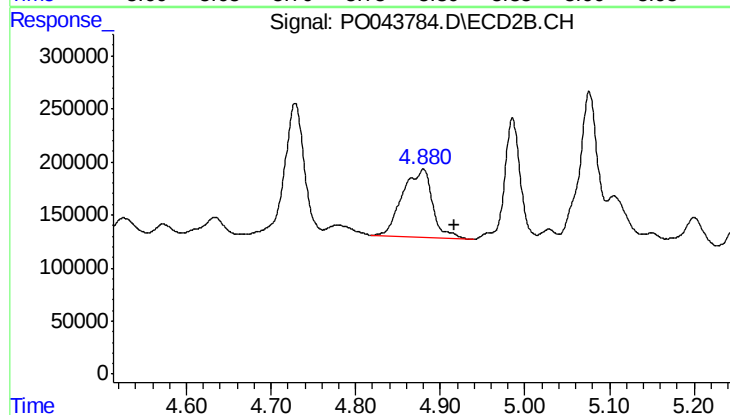
R.T.: 4.729 min
Delta R.T.: -0.049 min
Response: 1602279
Conc: 138.66 ng/ml



#22 AR-1248-2

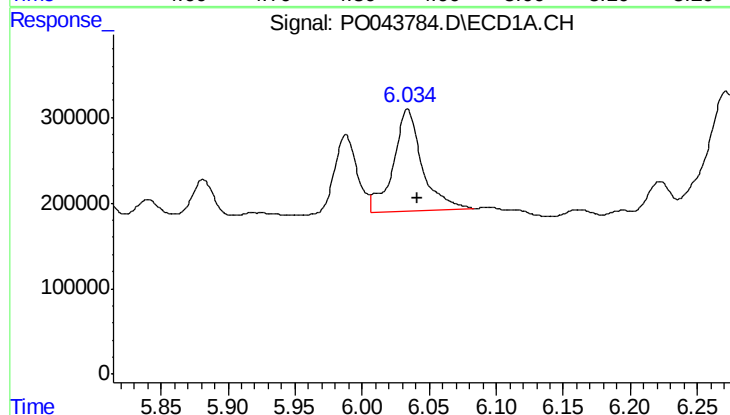
R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 509913
Conc: 82.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



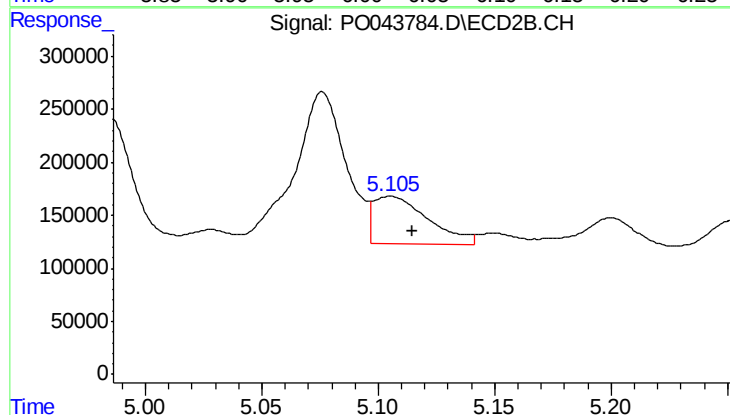
#22 AR-1248-2

R.T.: 4.880 min
Delta R.T.: -0.036 min
Response: 1578578
Conc: 148.88 ng/ml



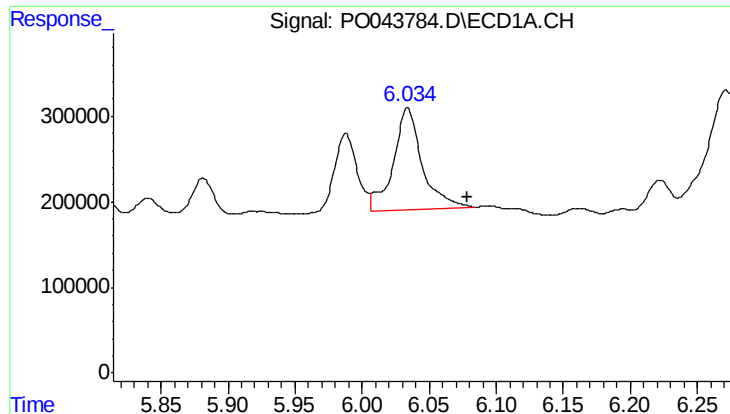
#23 AR-1248-3

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 1770172
Conc: 203.08 ng/ml



#23 AR-1248-3

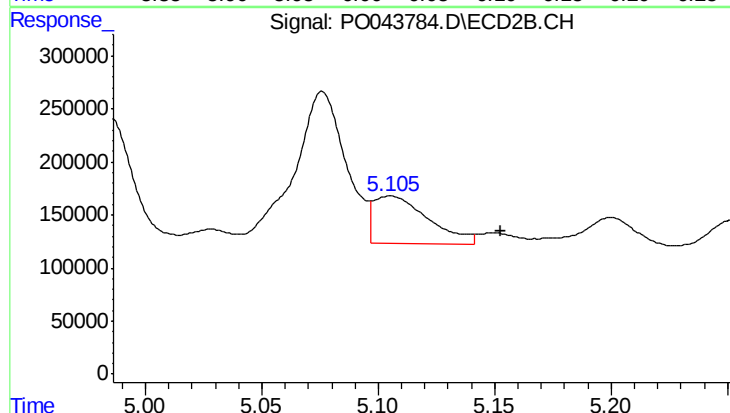
R.T.: 5.105 min
Delta R.T.: -0.009 min
Response: 743022
Conc: 42.33 ng/ml



#24 AR-1248-4

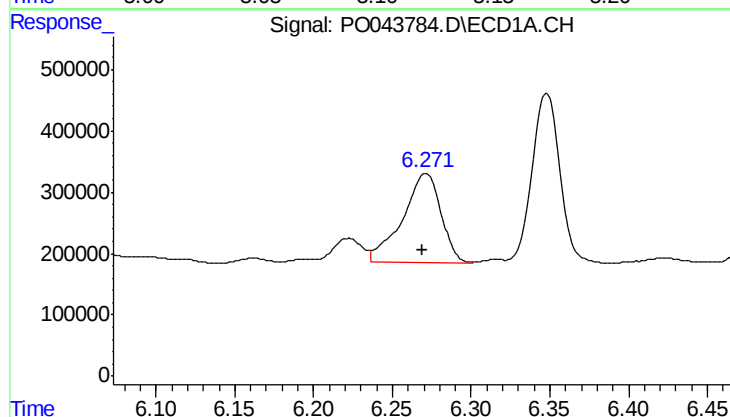
R.T.: 6.034 min
Delta R.T.: -0.045 min
Response: 1770172
Conc: 197.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



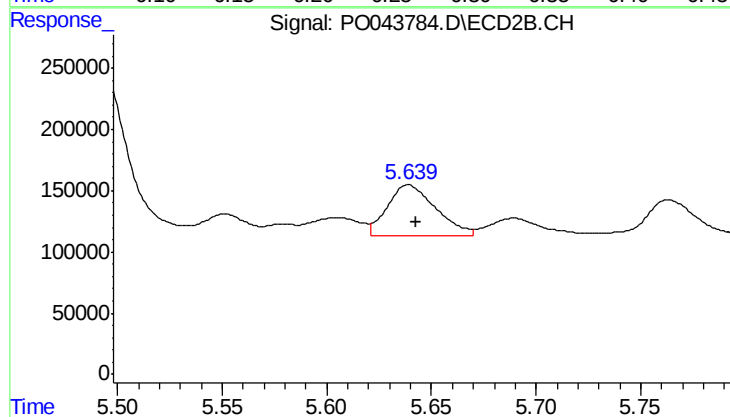
#24 AR-1248-4

R.T.: 5.105 min
Delta R.T.: -0.047 min
Response: 743022
Conc: 52.98 ng/ml



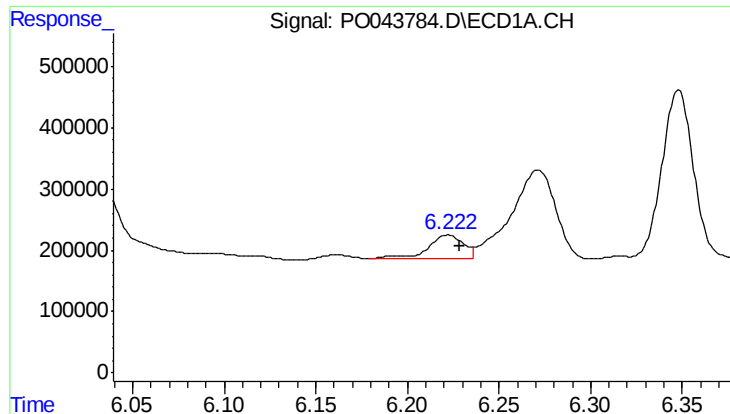
#25 AR-1248-5

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 2487612
Conc: 441.78 ng/ml



#25 AR-1248-5

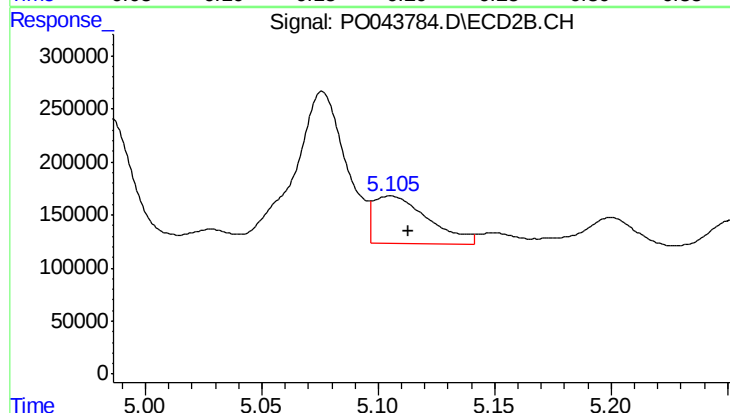
R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 662847
Conc: 68.01 ng/ml



#26 AR-1254-1

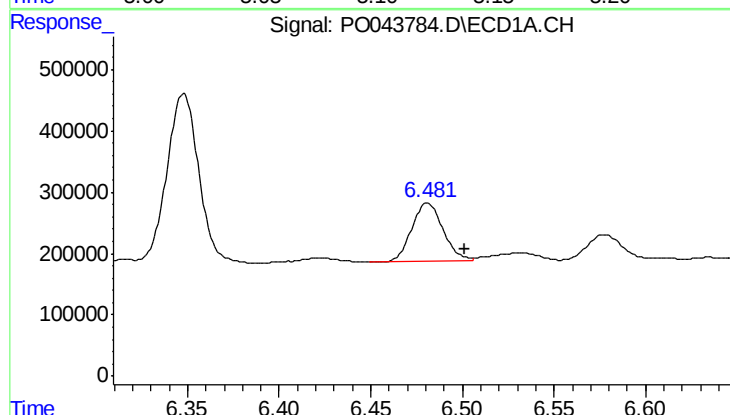
R.T.: 6.222 min
Delta R.T.: -0.006 min
Response: 541128
Conc: 36.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



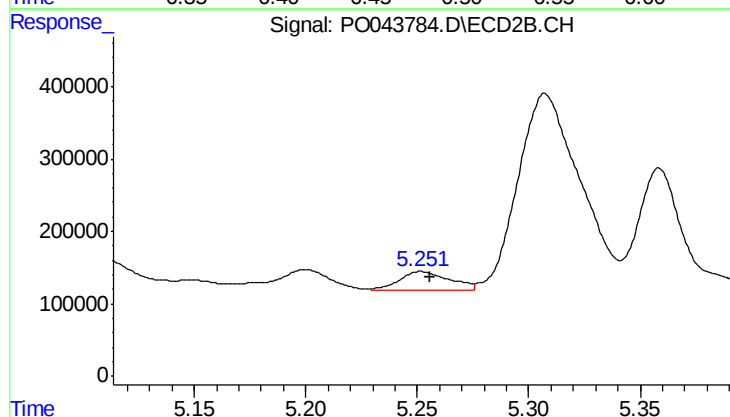
#26 AR-1254-1

R.T.: 5.105 min
Delta R.T.: -0.007 min
Response: 743022
Conc: 34.14 ng/ml



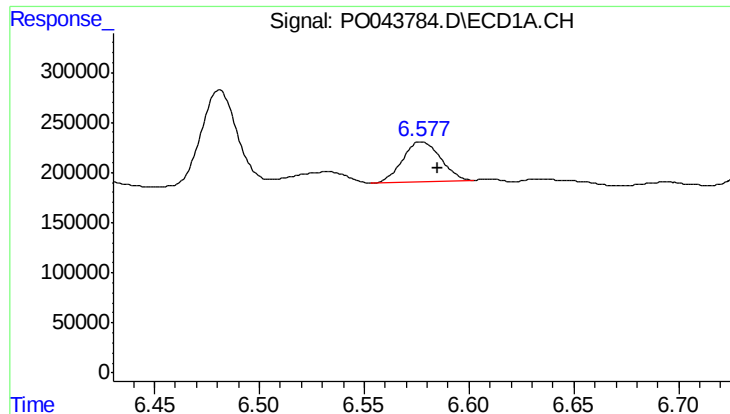
#27 AR-1254-2

R.T.: 6.481 min
Delta R.T.: -0.020 min
Response: 1150959
Conc: 121.22 ng/ml



#27 AR-1254-2

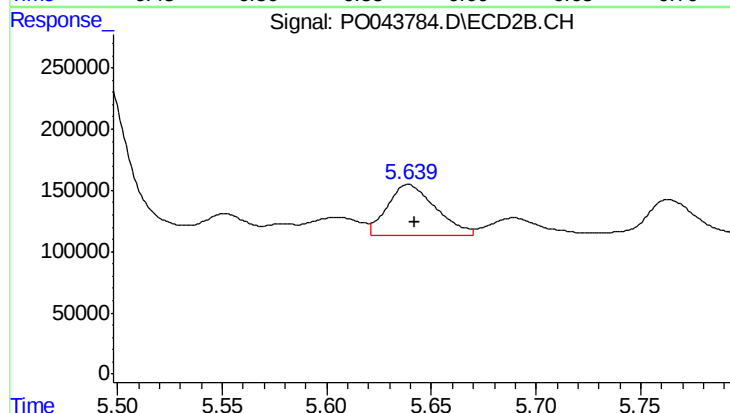
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 404095
Conc: 20.85 ng/ml



#28 AR-1254-3

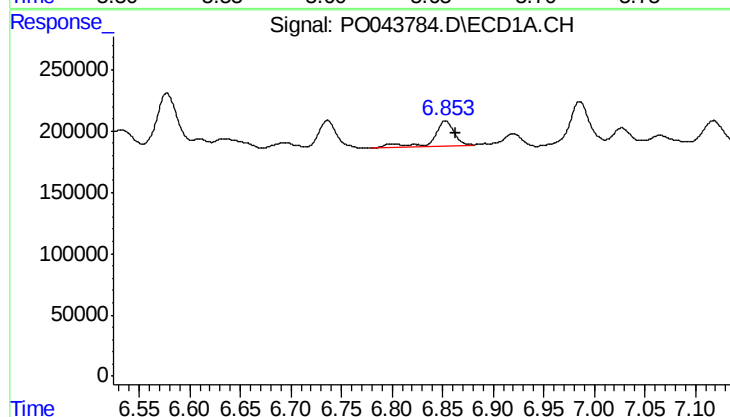
R.T.: 6.577 min
Delta R.T.: -0.008 min
Response: 499124
Conc: 30.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



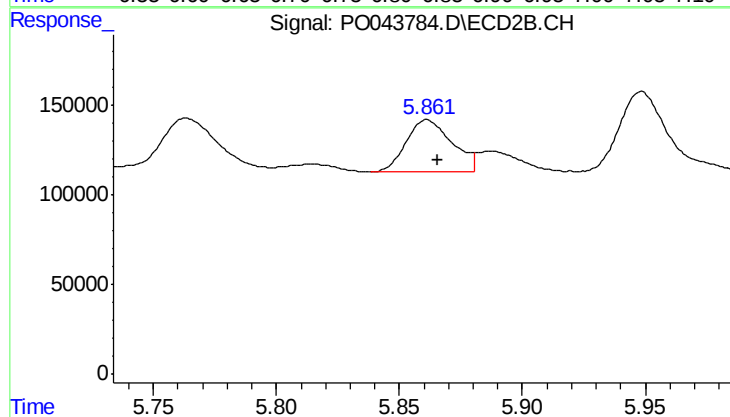
#28 AR-1254-3

R.T.: 5.639 min
Delta R.T.: -0.003 min
Response: 662847
Conc: 20.94 ng/ml



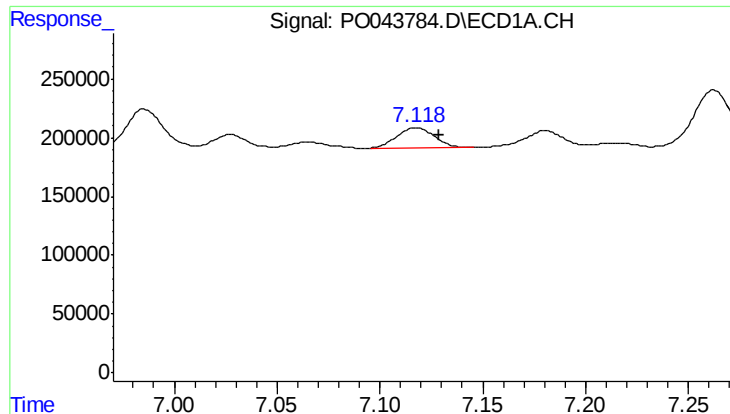
#29 AR-1254-4

R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: 292332
Conc: 21.46 ng/ml



#29 AR-1254-4

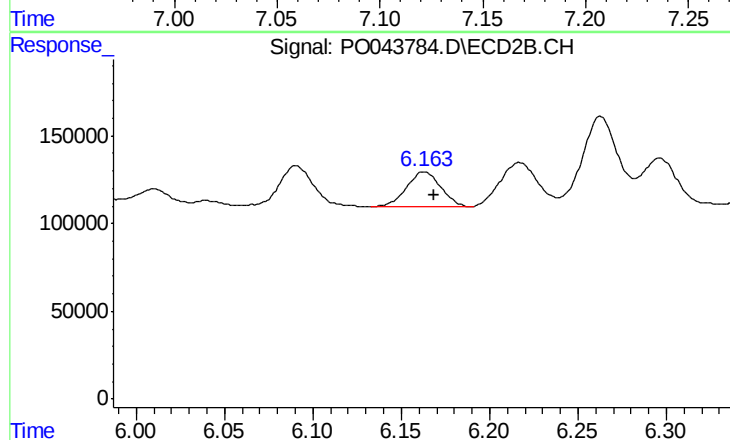
R.T.: 5.861 min
Delta R.T.: -0.004 min
Response: 378145
Conc: 15.32 ng/ml



#30 AR-1254-5

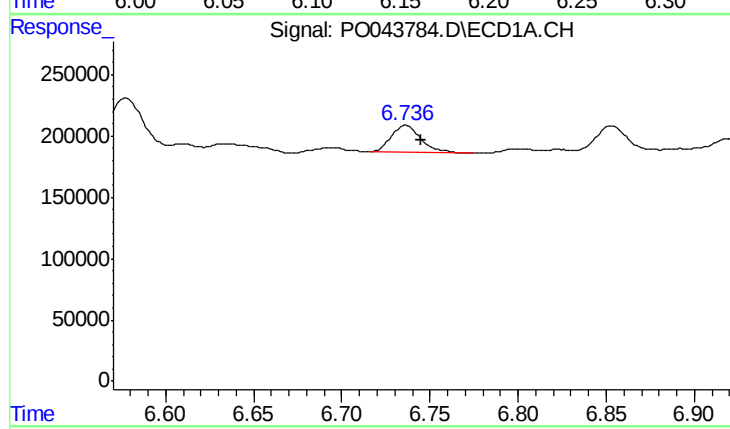
R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 222234
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



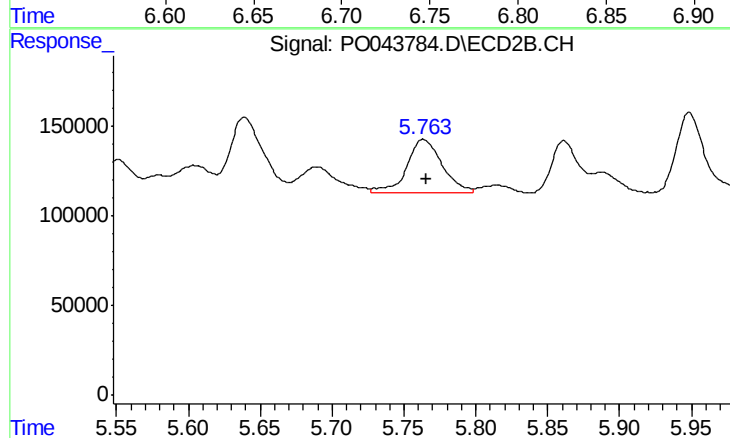
#30 AR-1254-5

R.T.: 6.163 min
Delta R.T.: -0.006 min
Response: 271362
Conc: 18.73 ng/ml



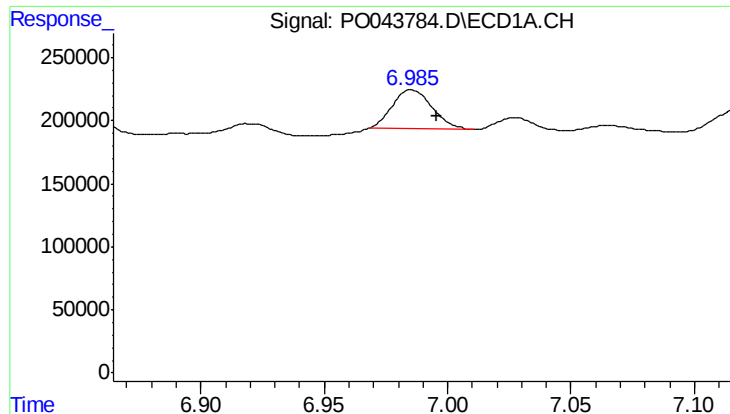
#31 AR-1260-1

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 258699
Conc: 25.68 ng/ml



#31 AR-1260-1

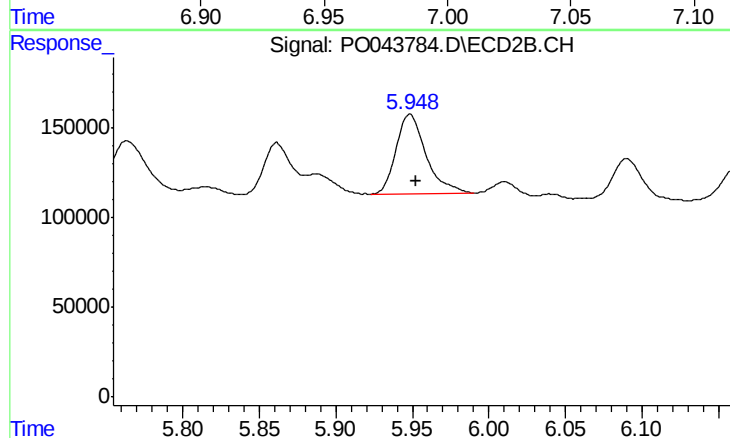
R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 506899
Conc: 30.33 ng/ml



#32 AR-1260-2

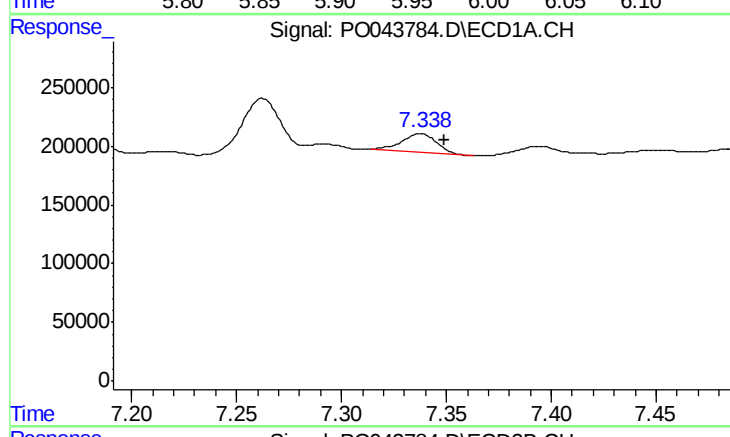
R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 347157
Conc: 27.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



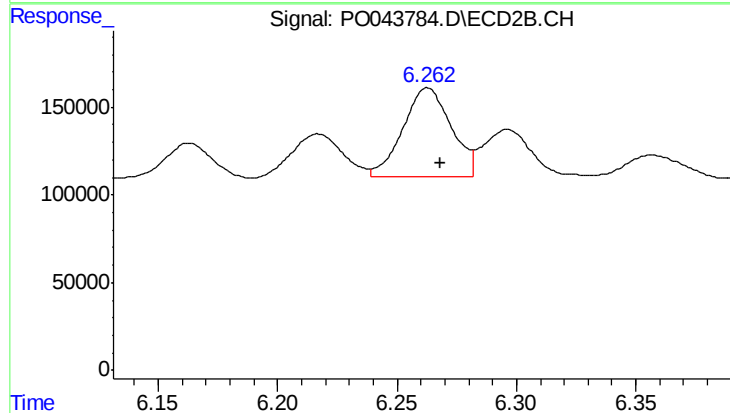
#32 AR-1260-2

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 603517
Conc: 28.52 ng/ml



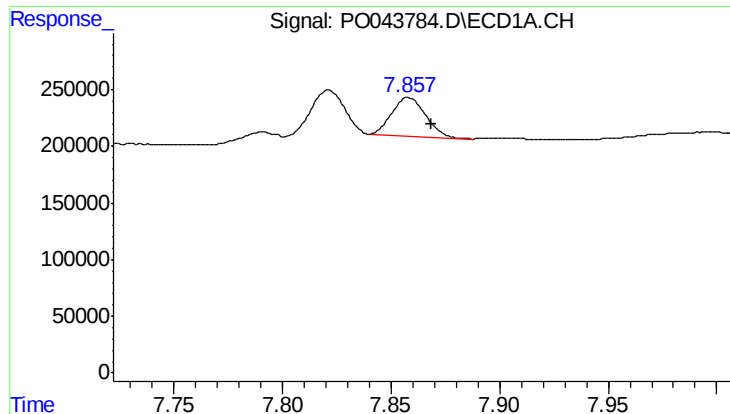
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 190693
Conc: 18.86 ng/ml



#33 AR-1260-3

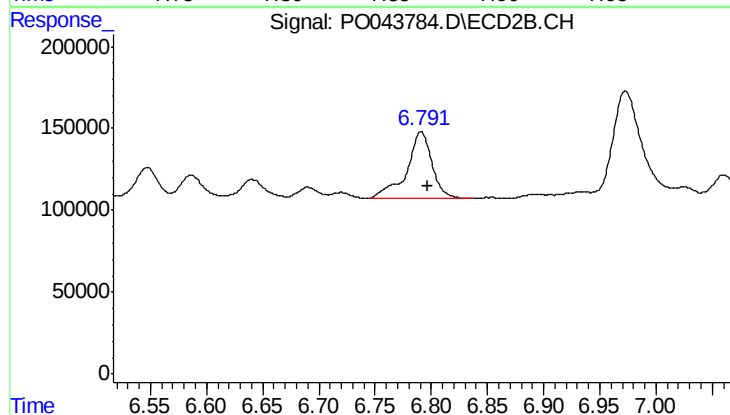
R.T.: 6.263 min
Delta R.T.: -0.005 min
Response: 711974
Conc: 32.33 ng/ml



#34 AR-1260-4

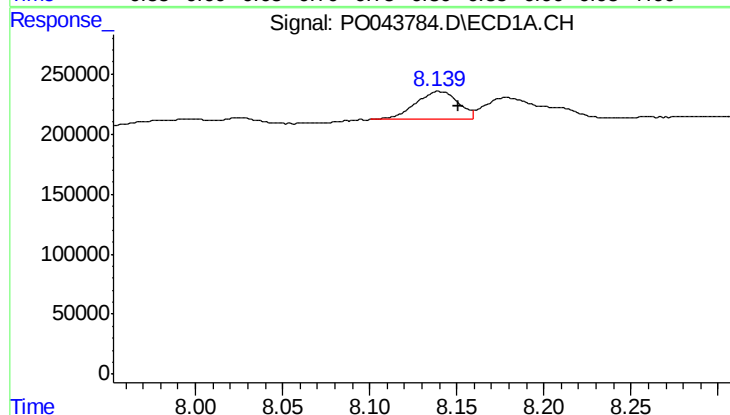
R.T.: 7.858 min
Delta R.T.: -0.010 min
Response: 364063
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



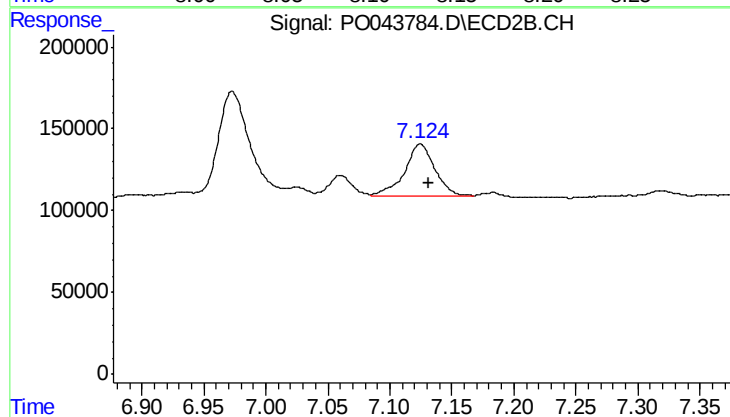
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 649870
Conc: 17.59 ng/ml



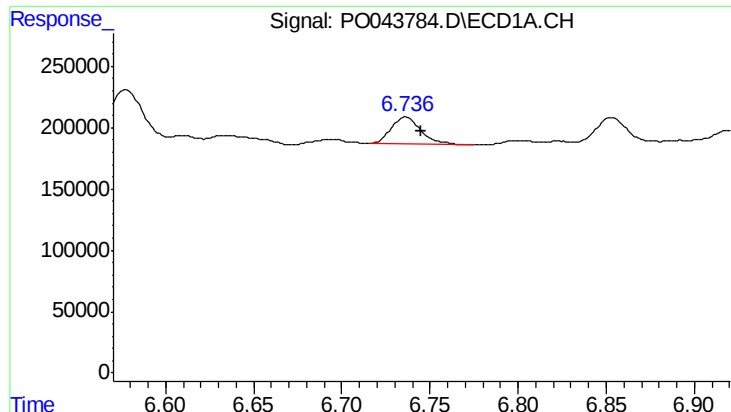
#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.012 min
Response: 390757
Conc: 31.21 ng/ml



#35 AR-1260-5

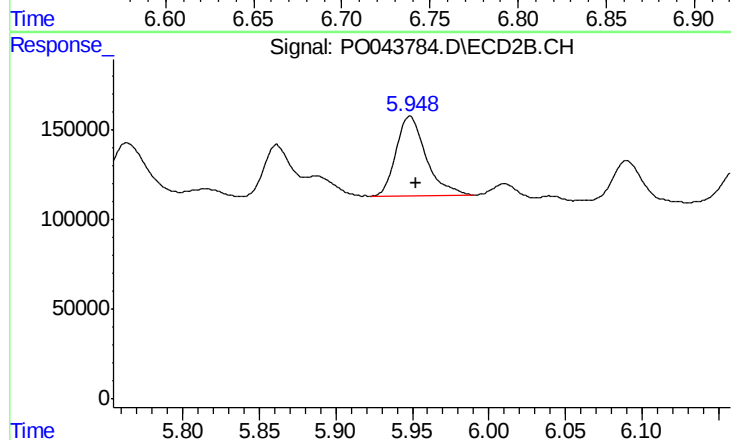
R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 539744
Conc: 20.99 ng/ml



#36 AR-1262-1

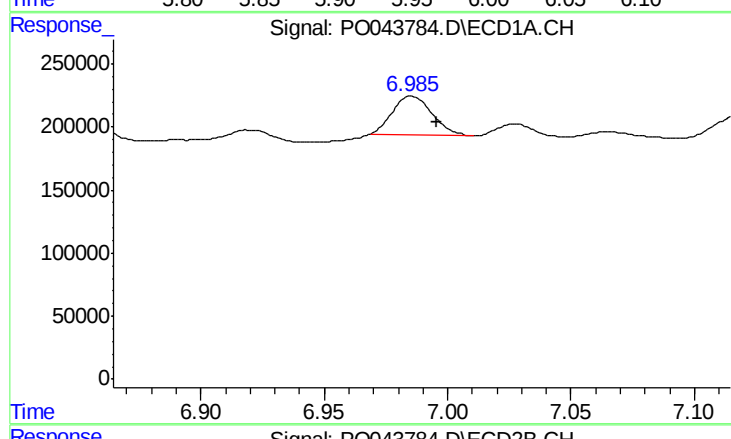
R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 258699
Conc: 26.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



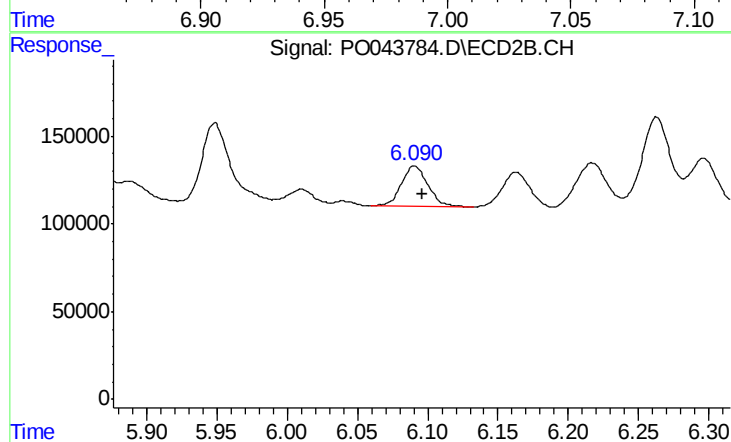
#36 AR-1262-1

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 603517
Conc: 27.74 ng/ml



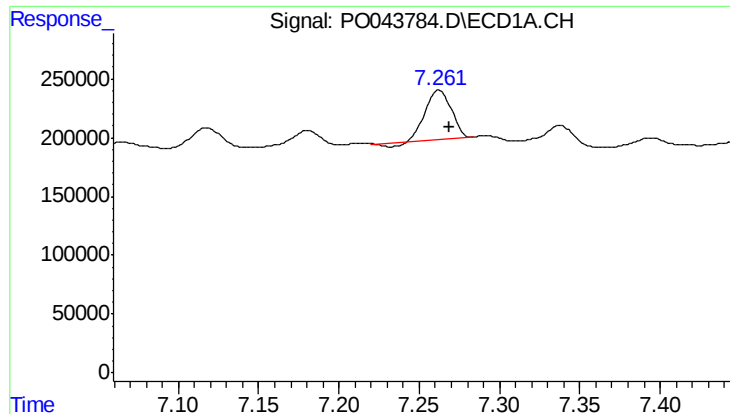
#37 AR-1262-2

R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 347157
Conc: 28.35 ng/ml



#37 AR-1262-2

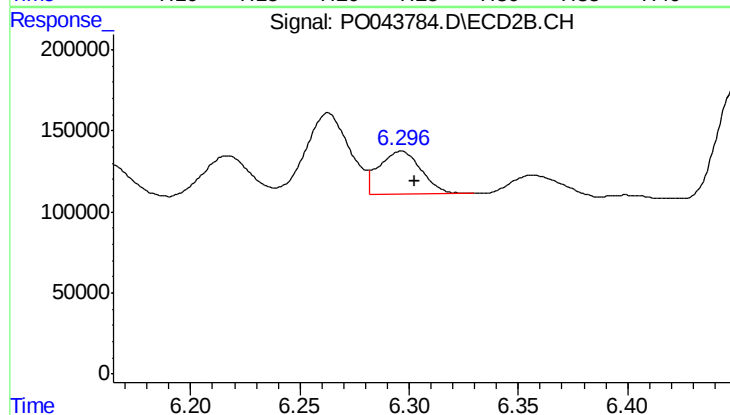
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 304035
Conc: 15.06 ng/ml



#38 AR-1262-3

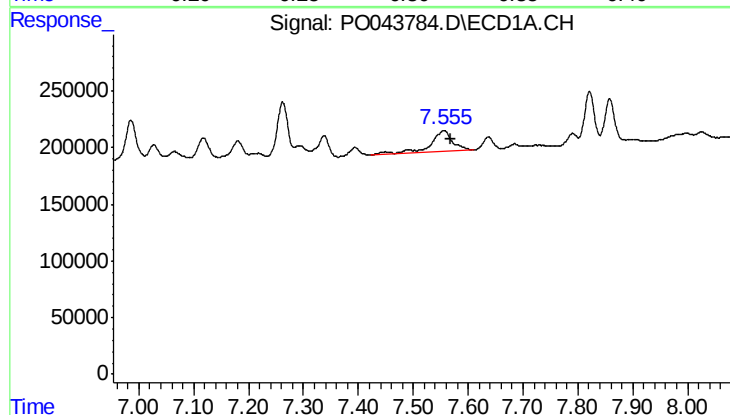
R.T.: 7.262 min
Delta R.T.: -0.007 min
Response: 451174
Conc: 40.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



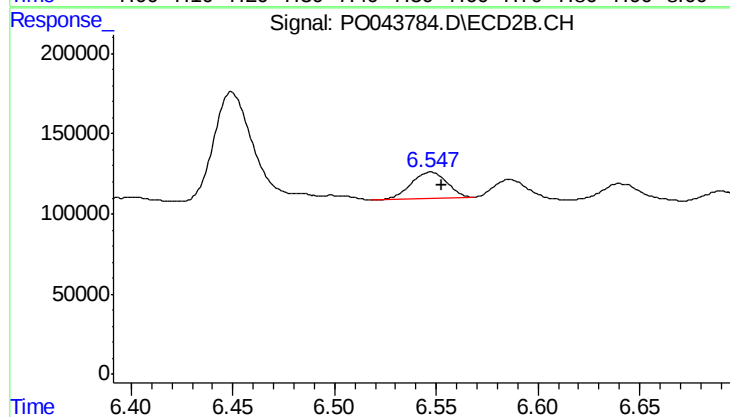
#38 AR-1262-3

R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 357866
Conc: 10.27 ng/ml



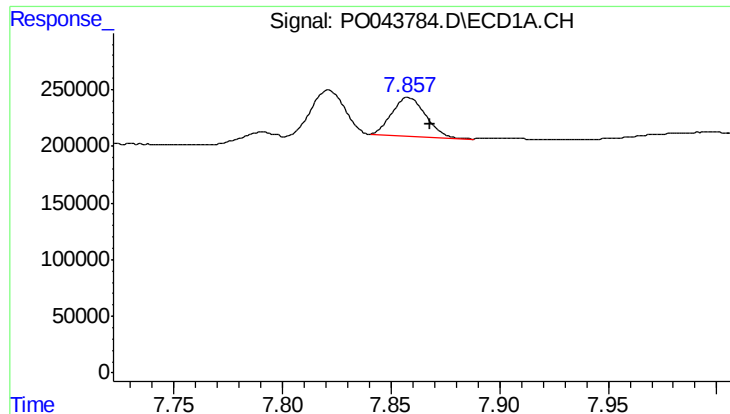
#39 AR-1262-4

R.T.: 7.556 min
Delta R.T.: -0.013 min
Response: 507997
Conc: 33.96 ng/ml



#39 AR-1262-4

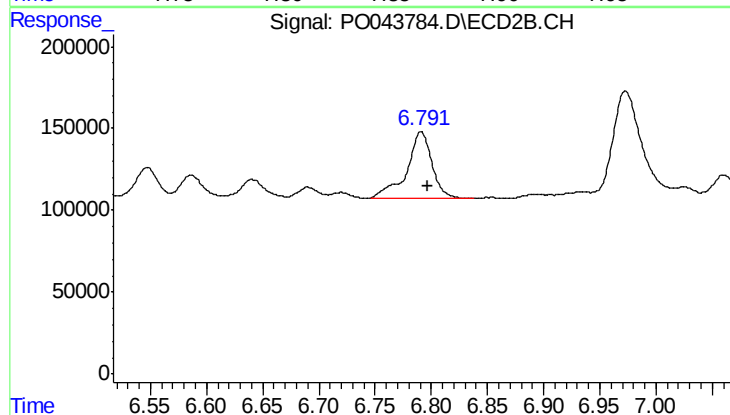
R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 198606
Conc: 7.32 ng/ml



#40 AR-1262-5

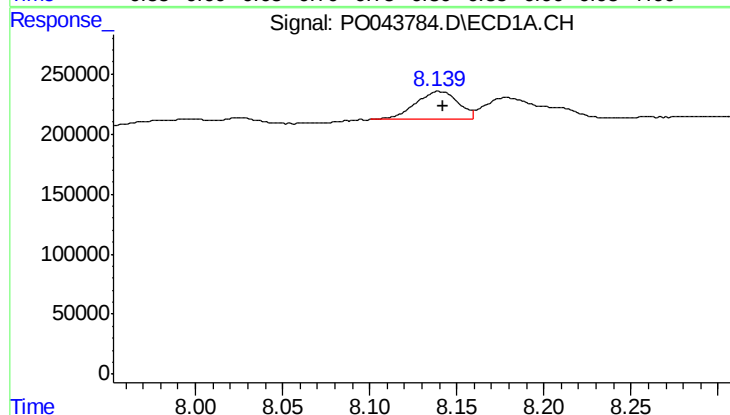
R.T.: 7.858 min
Delta R.T.: -0.010 min
Response: 364063
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



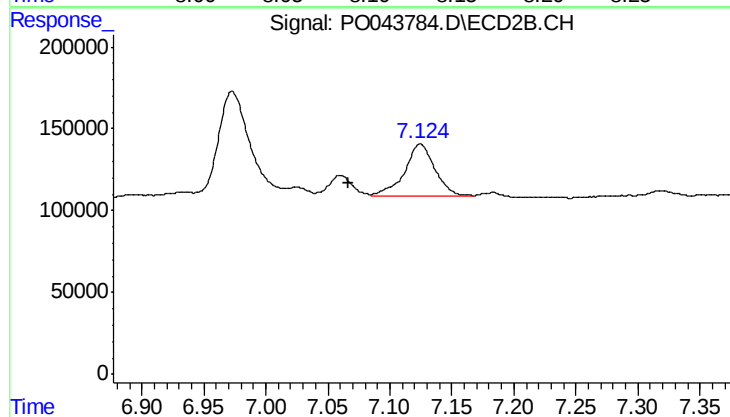
#40 AR-1262-5

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 649870
Conc: 11.15 ng/ml



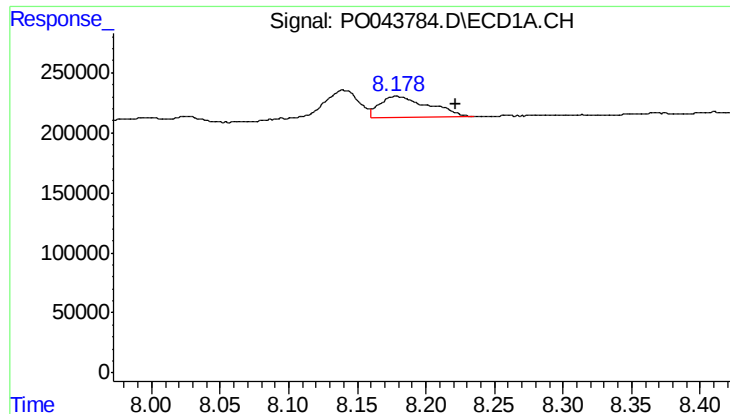
#41 AR-1268-1

R.T.: 8.140 min
Delta R.T.: -0.002 min
Response: 390757
Conc: 12.41 ng/ml



#41 AR-1268-1

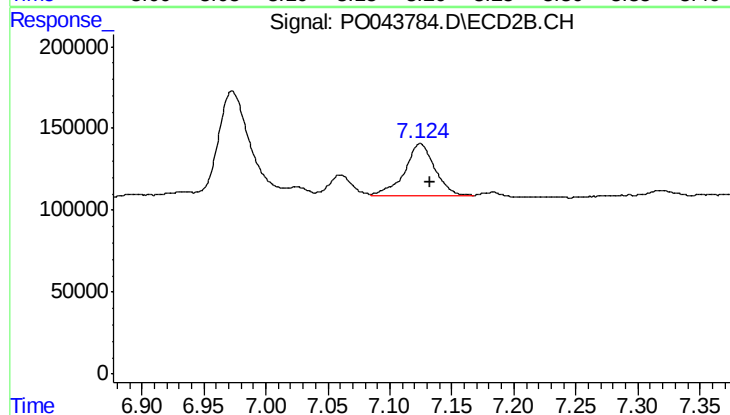
R.T.: 7.124 min
Delta R.T.: 0.058 min
Response: 539744
Conc: 9.27 ng/ml



#42 AR-1268-2

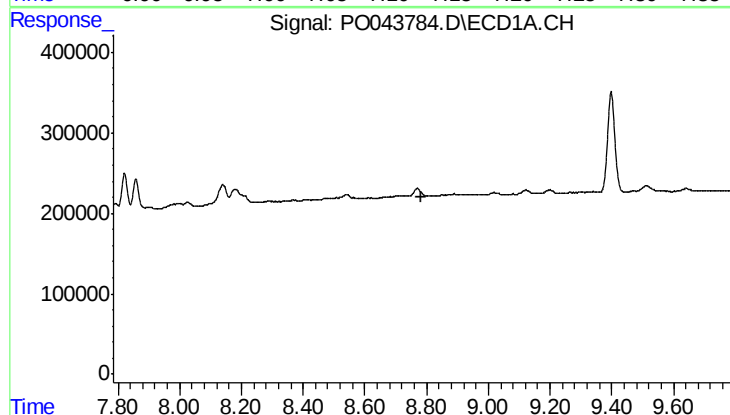
R.T.: 8.178 min
Delta R.T.: -0.043 min
Response: 429420
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



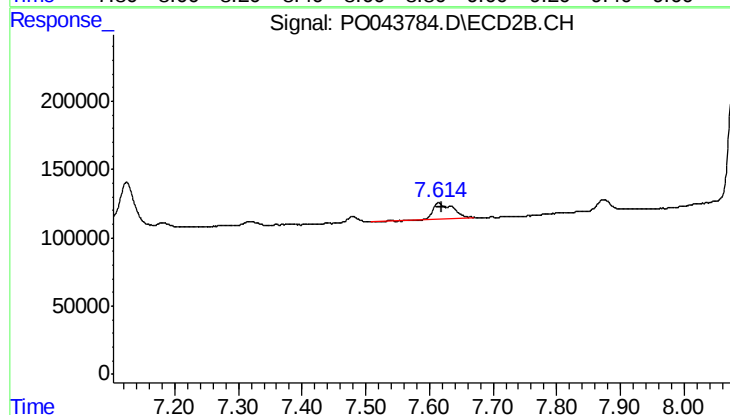
#42 AR-1268-2

R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 539744
Conc: 10.34 ng/ml



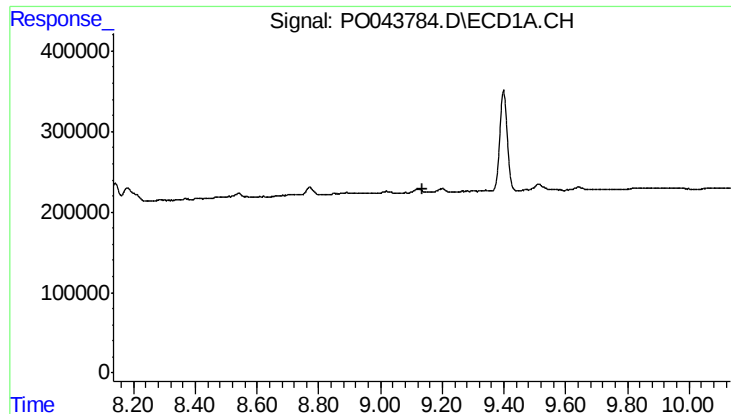
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.785 min
Response: 0
Conc: N.D.



#44 AR-1268-4

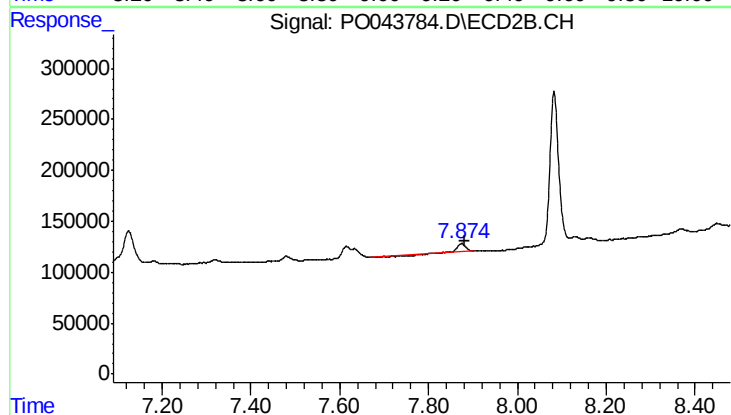
R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 242878
Conc: 14.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LP-OILY-STONE



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 44903
Conc: 0.41 ng/ml