

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042452.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 18:38
 Operator : SM/UA
 Sample : AR1262 LOQ
 Misc : 100 PPB WATER ECD_0
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1262 LOQ

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:22:43 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 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...	4.108	3.355	4364240	5863438	28.210	25.817
2) SA Decachlor...	9.498	8.146	4888628	7316031	28.439	29.112
Target Compounds						
7) L1 AR-1016-5	0.000	5.153	0	154317	N.D.	19.492 #
23) L5 AR-1248-3	0.000	5.153	0	154317	N.D.	10.481 #
24) L5 AR-1248-4	0.000	5.153	0	154317	N.D.	13.002 #
25) L5 AR-1248-5	0.000	5.700	0	1170761	N.D.	158.113 #
26) L6 AR-1254-1	0.000	5.153	0	154317	N.D.	9.234 #
27) L6 AR-1254-2	0.000	5.298	0	262259	N.D.	17.457 #
28) L6 AR-1254-3	6.694	5.700	786079	1170761	52.081	47.737
30) L6 AR-1254-5	7.174	6.217	411943	329304	48.390	28.424 #
31) L7 AR-1260-1	6.797	5.811	1081012	1628863	97.316	87.004
32) L7 AR-1260-2	7.049	5.998	1148628	2613076	77.088	92.287
33) L7 AR-1260-3	7.322	6.143	1106131	2046333	67.057	92.754 #
34) L7 AR-1260-4	7.402	6.314	2012835	1476883	169.483	56.713 #
35) L7 AR-1260-5	7.924	6.844	3365433	5843742	131.097	119.349
36) L8 AR-1262-1	6.797	5.998	1081012	2613076	131.398	140.375
37) L8 AR-1262-2	7.049	6.143	1148628	2046333	105.629	122.357
38) L8 AR-1262-3	7.322	6.351	1106131	3658850	111.050	120.090
39) L8 AR-1262-4	7.623	6.602	1703859	2738653	127.226	118.238
40) L8 AR-1262-5	7.924	6.844	3365433	5843742	120.068	111.846
41) L9 AR-1268-1	8.202	7.117	2338355	2481312	69.629	39.529 #
42) L9 AR-1268-2	8.281	7.181	1793515	4213437	60.425	75.603 #
43) L9 AR-1268-3	0.000	7.376	0	163057	N.D.	3.471 #
44) L9 AR-1268-4	8.853	7.670	1223979	1821966	112.499	99.306
45) L9 AR-1268-5	9.211	7.934	429604	567409	6.000	1674.105 #

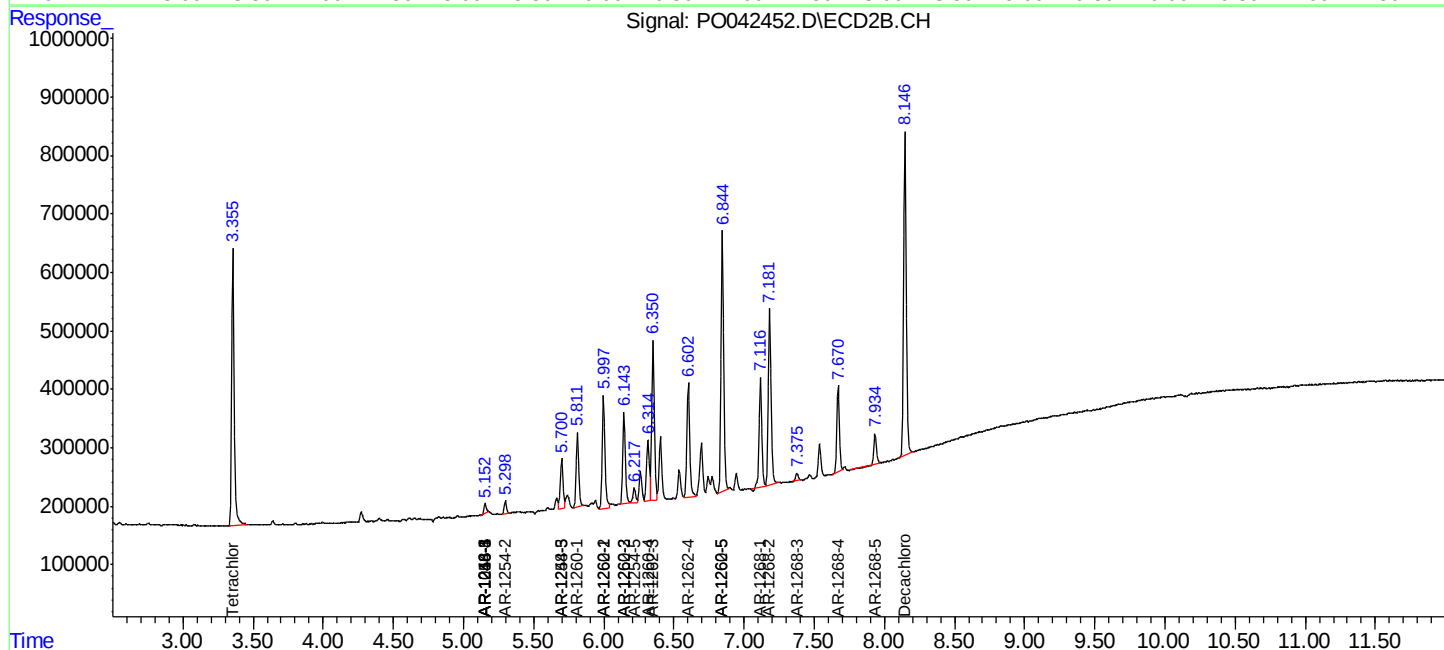
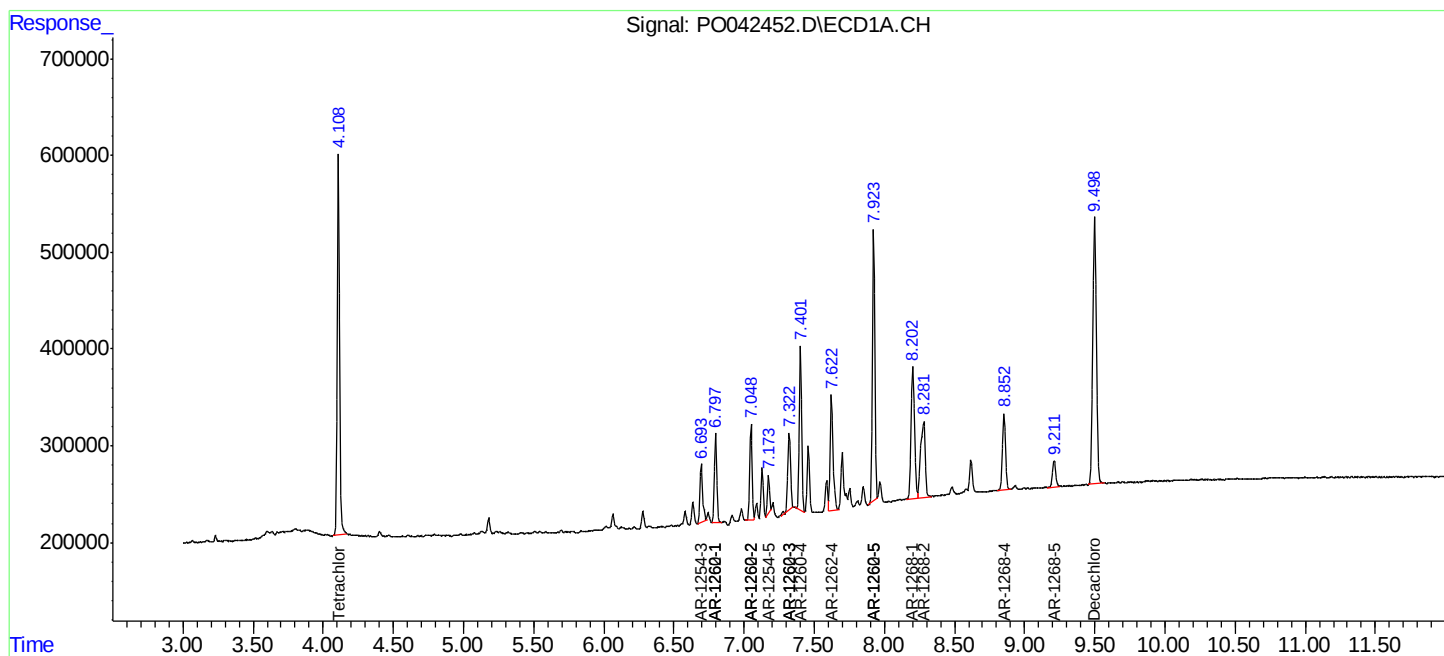
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

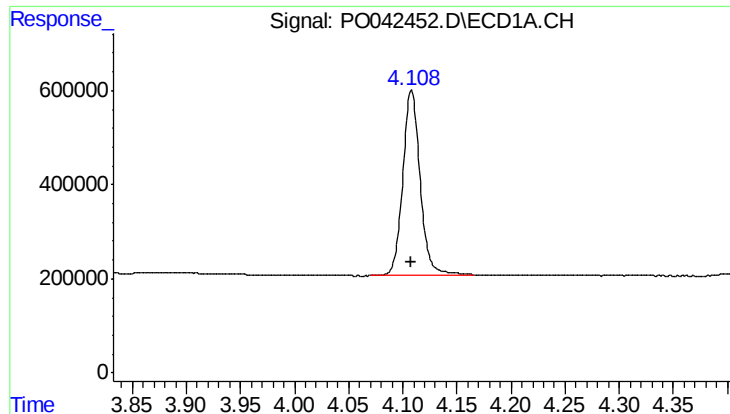
Data Path : P:\HPCHEM1\ECD_0\Data\PO021518\
Data File : PO042452.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 18:38
Operator : SM/UA
Sample : AR1262 LOQ
Misc : 100 PPB WATER ECD_0
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:22:43 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 15 00:46:40 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

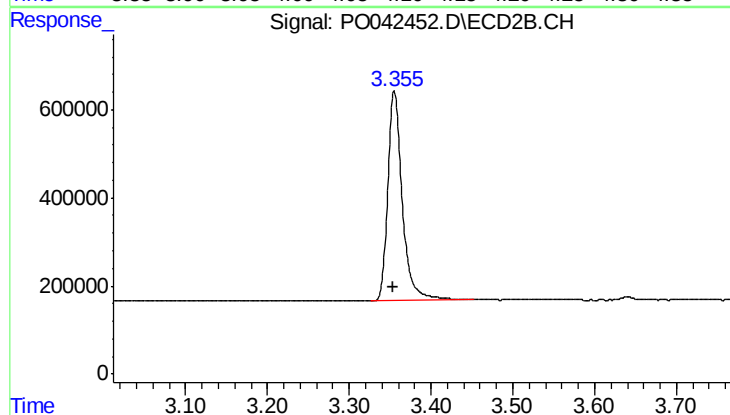




#1 Tetrachloro-m-xylene

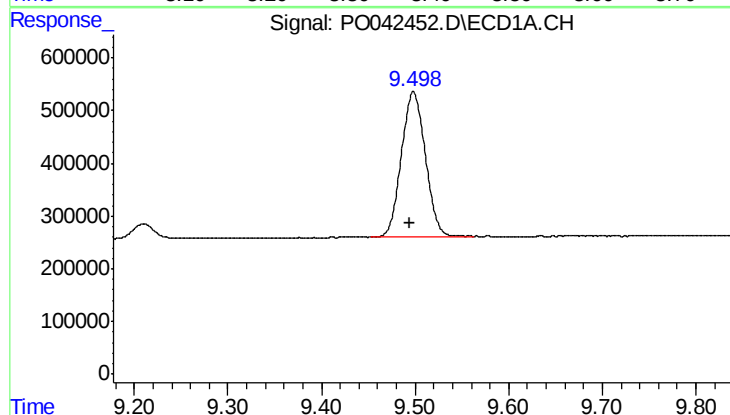
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4364240
Conc: 28.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



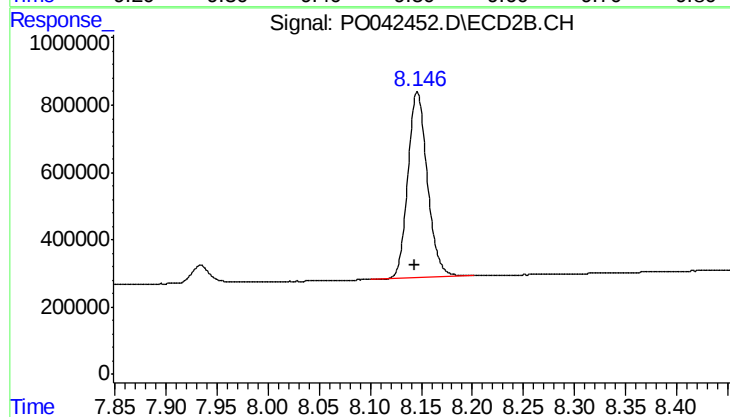
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 5863438
Conc: 25.82 ng/ml



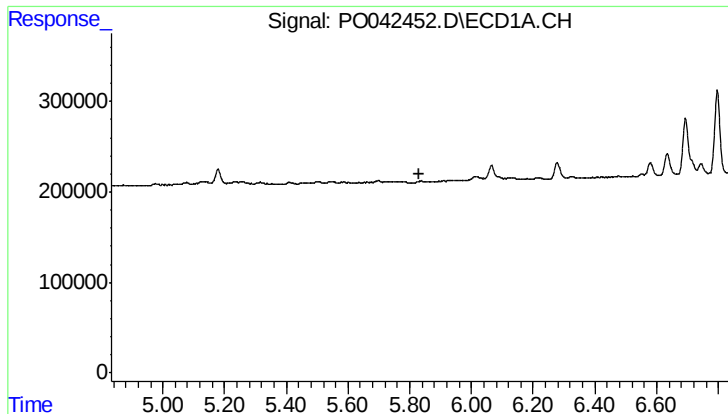
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 4888628
Conc: 28.44 ng/ml



#2 Decachlorobiphenyl

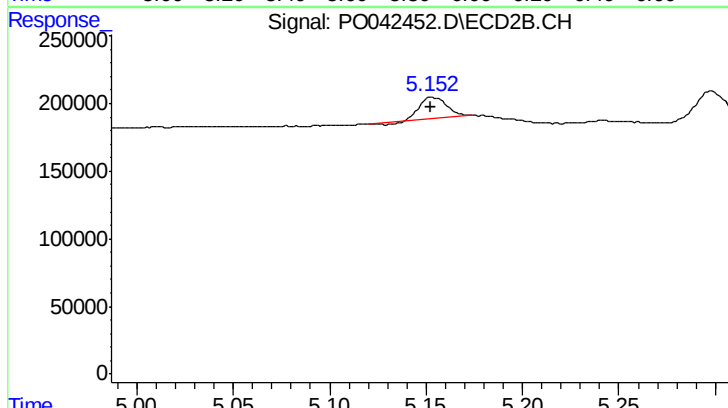
R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 7316031
Conc: 29.11 ng/ml



#7 AR-1016-5

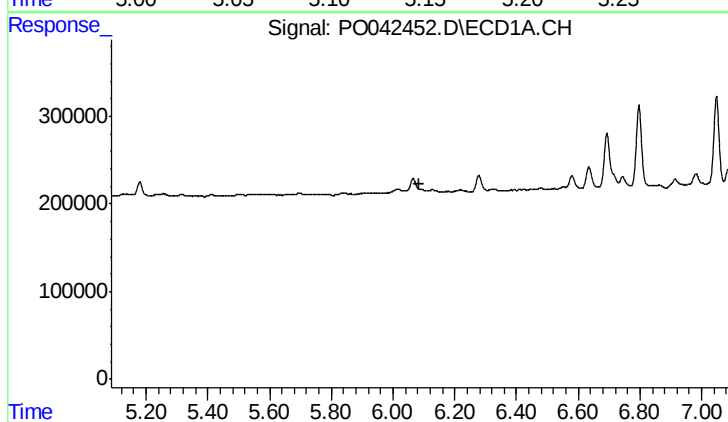
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



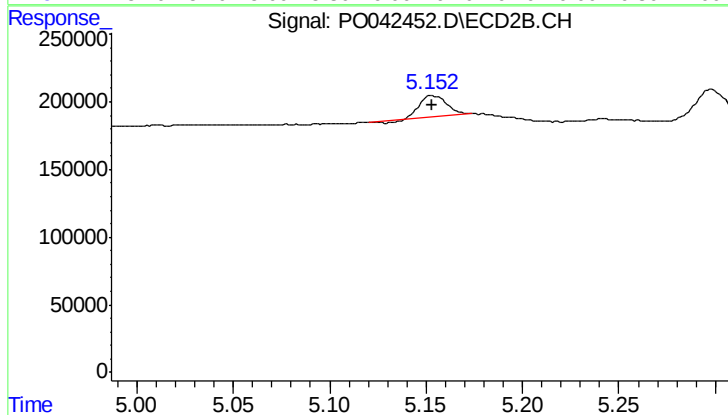
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 154317
Conc: 19.49 ng/ml



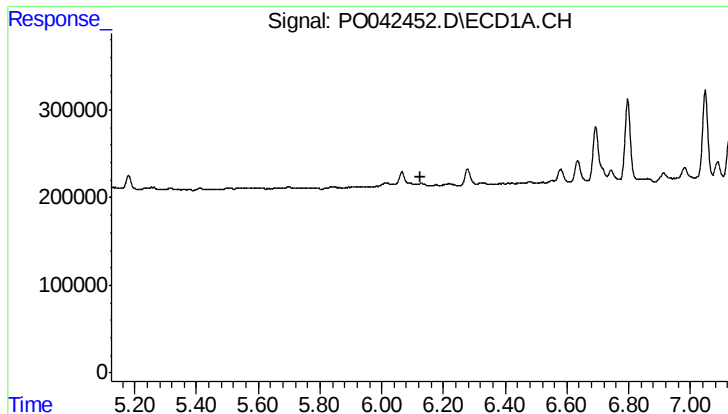
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

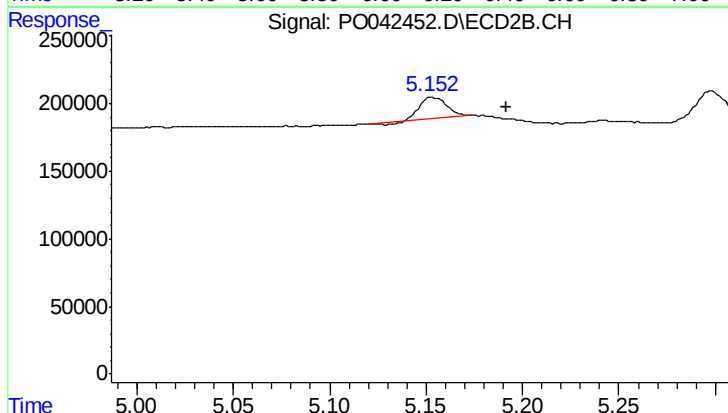
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 154317
Conc: 10.48 ng/ml



#24 AR-1248-4

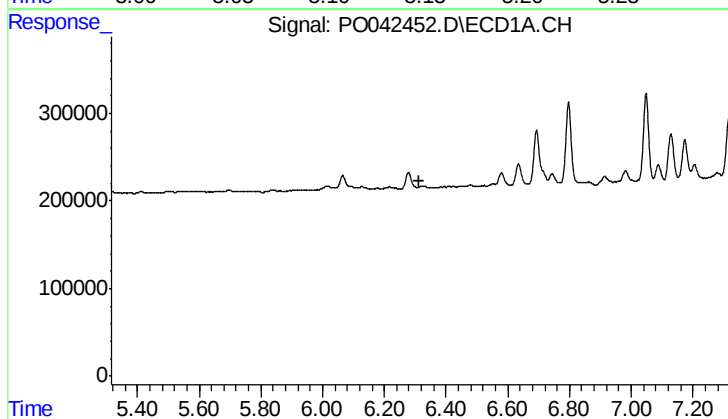
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



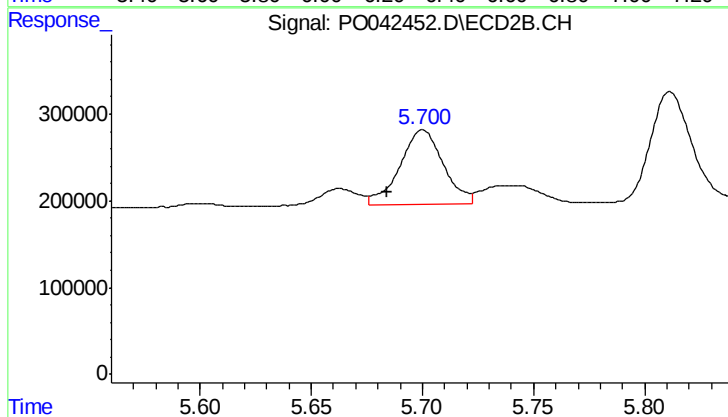
#24 AR-1248-4

R.T.: 5.153 min
Delta R.T.: -0.039 min
Response: 154317
Conc: 13.00 ng/ml



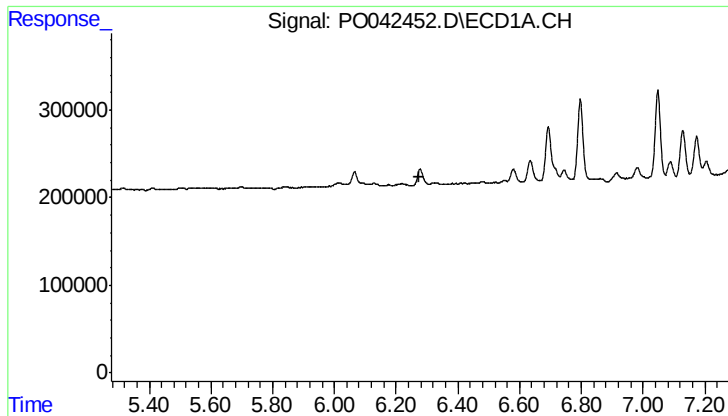
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

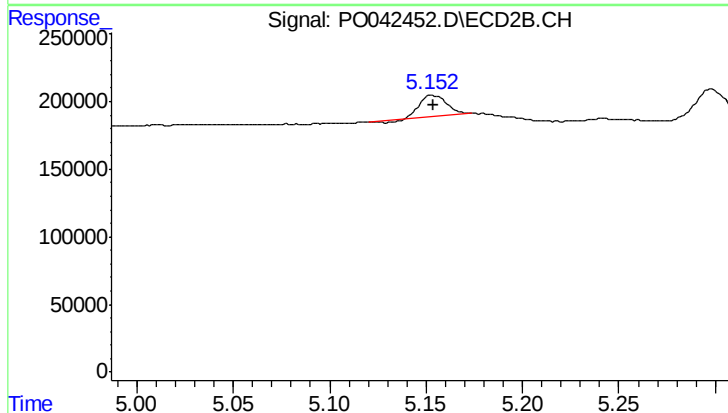
R.T.: 5.700 min
Delta R.T.: 0.016 min
Response: 1170761
Conc: 158.11 ng/ml



#26 AR-1254-1

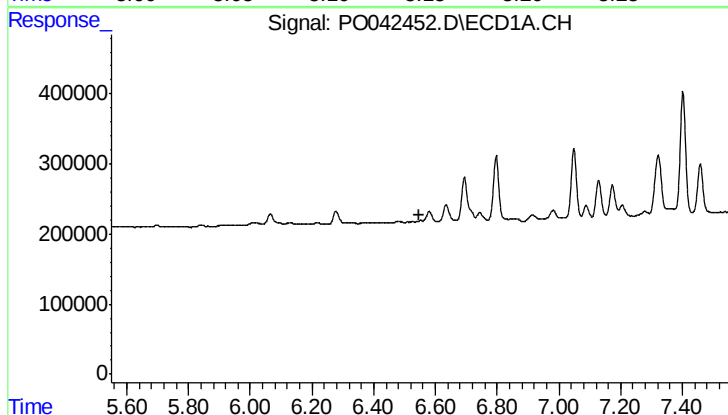
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



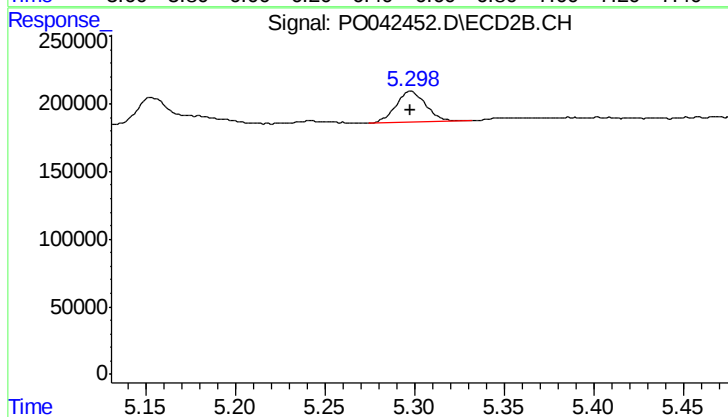
#26 AR-1254-1

R.T.: 5.153 min
Delta R.T.: -0.001 min
Response: 154317
Conc: 9.23 ng/ml



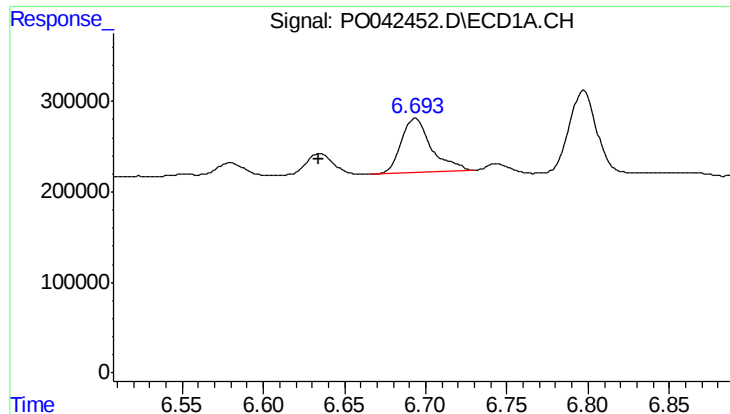
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#27 AR-1254-2

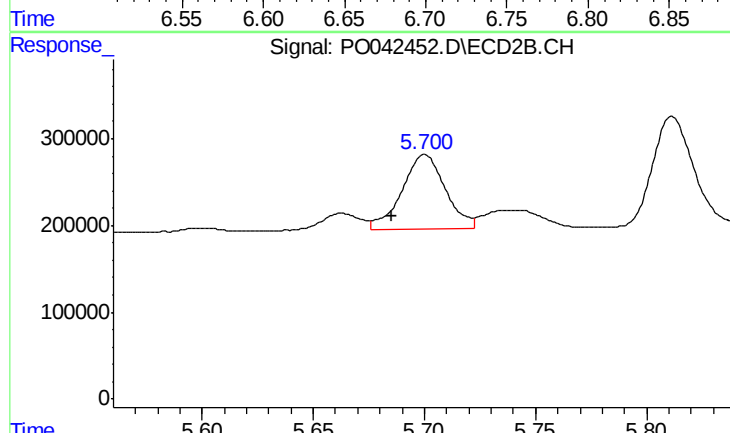
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 262259
Conc: 17.46 ng/ml



#28 AR-1254-3

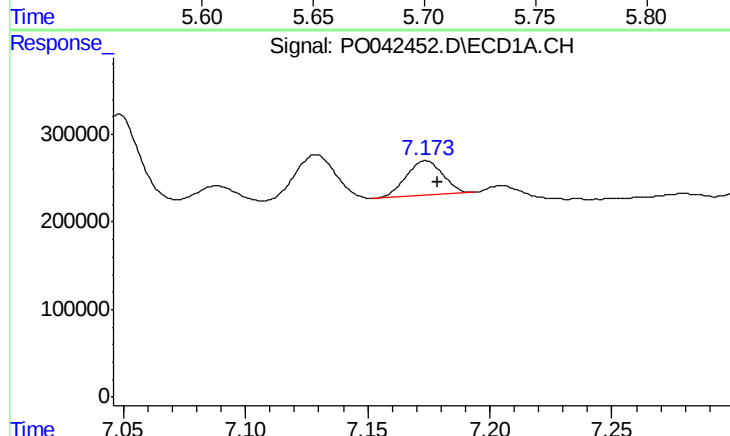
R.T.: 6.694 min
Delta R.T.: 0.060 min
Response: 786079
Conc: 52.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



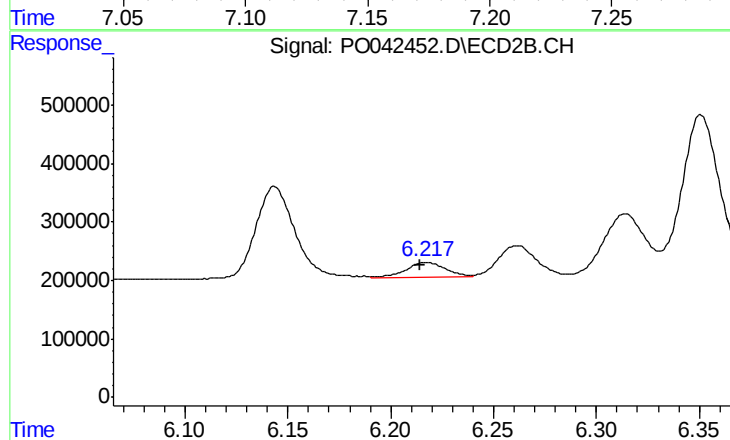
#28 AR-1254-3

R.T.: 5.700 min
Delta R.T.: 0.015 min
Response: 1170761
Conc: 47.74 ng/ml



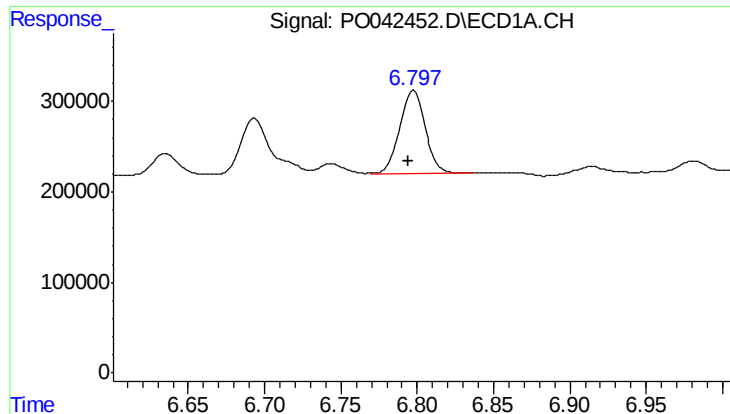
#30 AR-1254-5

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 411943
Conc: 48.39 ng/ml



#30 AR-1254-5

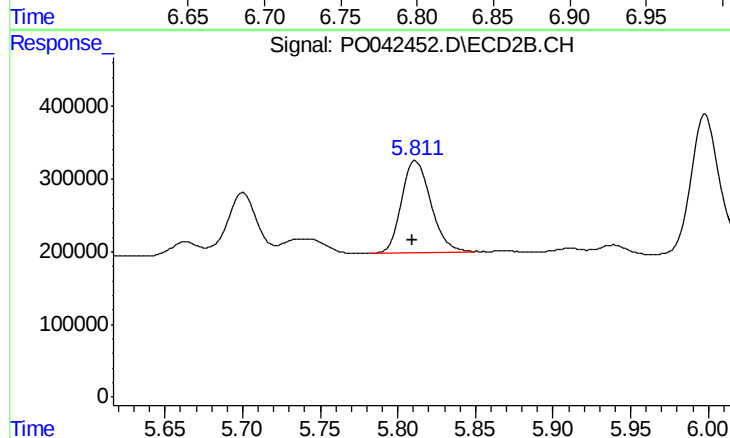
R.T.: 6.217 min
Delta R.T.: 0.003 min
Response: 329304
Conc: 28.42 ng/ml



#31 AR-1260-1

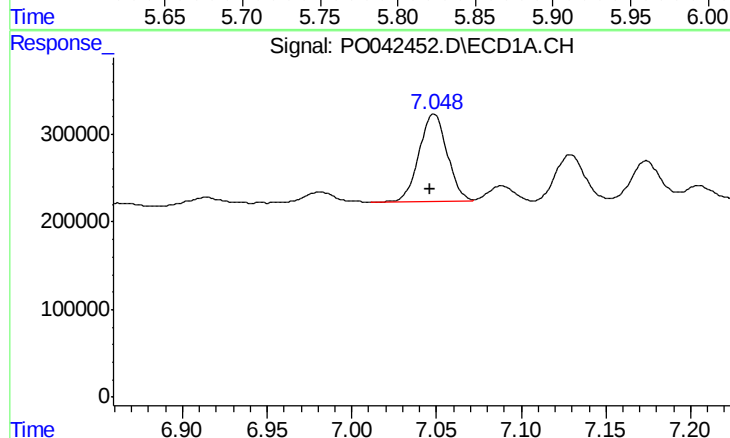
R.T.: 6.797 min
Delta R.T.: 0.003 min
Response: 1081012
Conc: 97.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



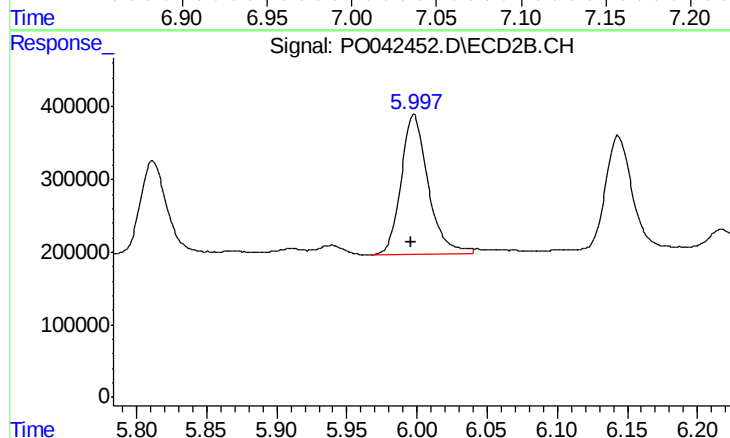
#31 AR-1260-1

R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 1628863
Conc: 87.00 ng/ml



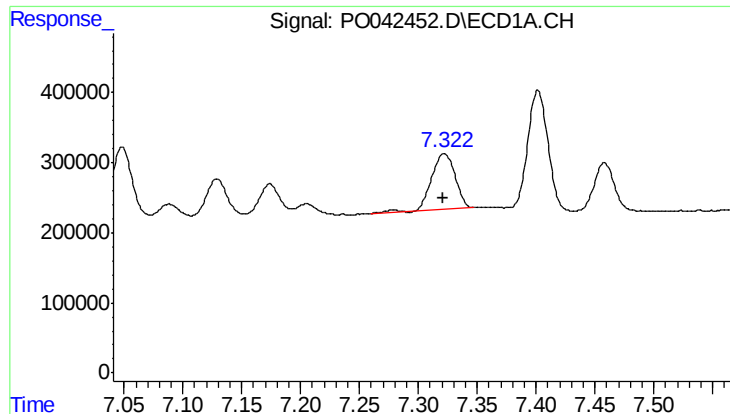
#32 AR-1260-2

R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 1148628
Conc: 77.09 ng/ml



#32 AR-1260-2

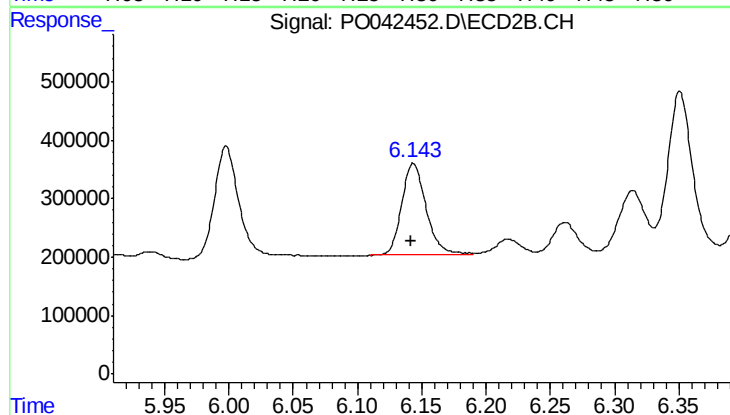
R.T.: 5.998 min
Delta R.T.: 0.002 min
Response: 2613076
Conc: 92.29 ng/ml



#33 AR-1260-3

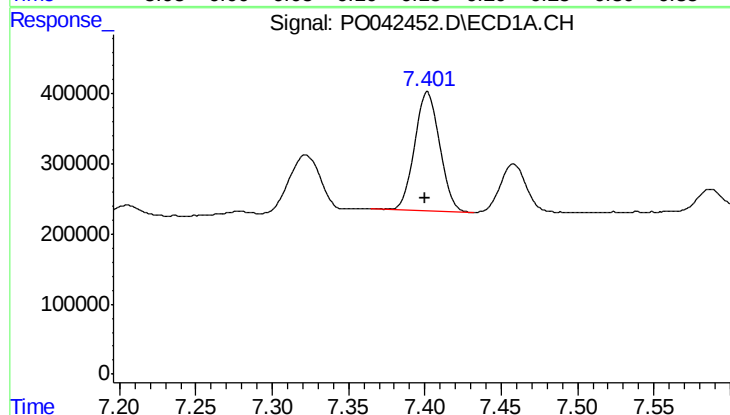
R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 1106131
Conc: 67.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



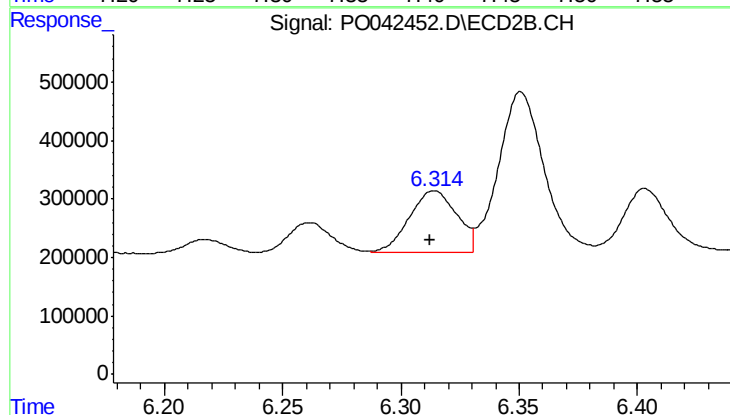
#33 AR-1260-3

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 2046333
Conc: 92.75 ng/ml



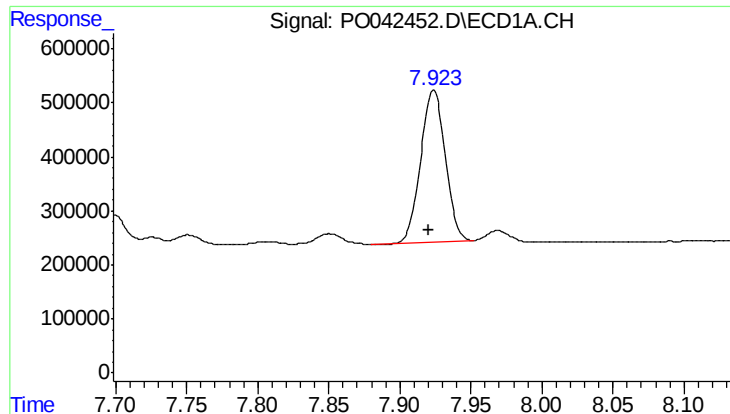
#34 AR-1260-4

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 2012835
Conc: 169.48 ng/ml



#34 AR-1260-4

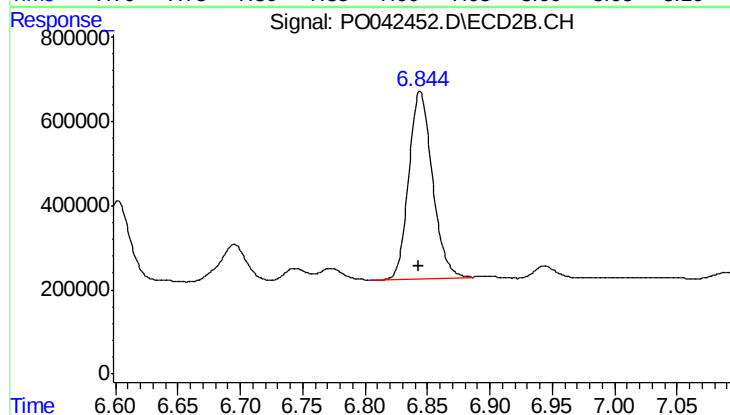
R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 1476883
Conc: 56.71 ng/ml



#35 AR-1260-5

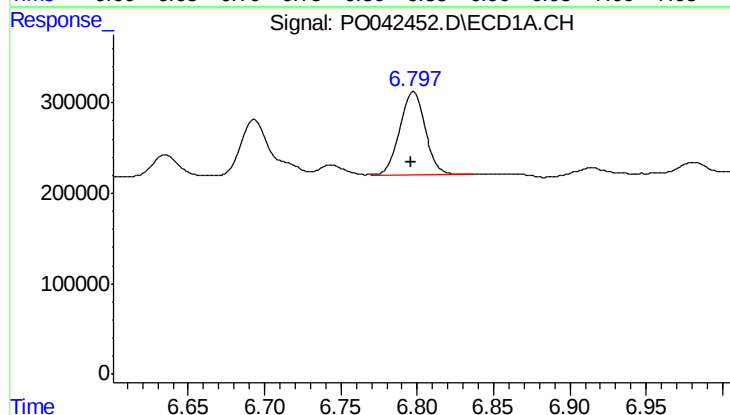
R.T.: 7.924 min
Delta R.T.: 0.004 min
Response: 3365433
Conc: 131.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



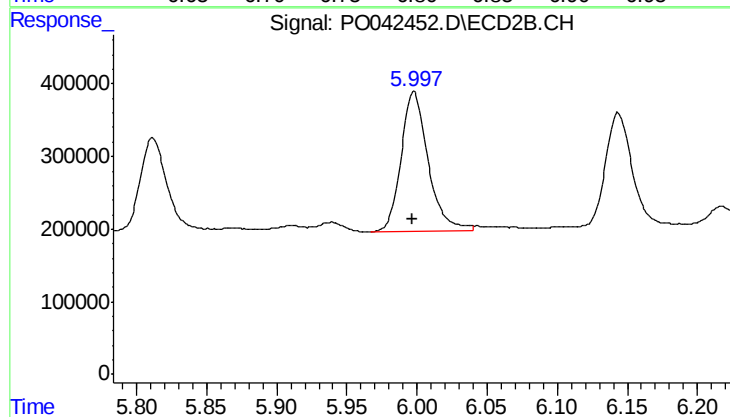
#35 AR-1260-5

R.T.: 6.844 min
Delta R.T.: 0.002 min
Response: 5843742
Conc: 119.35 ng/ml



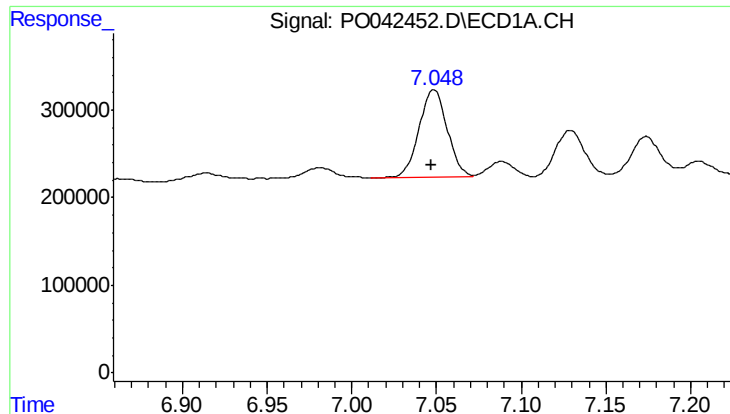
#36 AR-1262-1

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 1081012
Conc: 131.40 ng/ml



#36 AR-1262-1

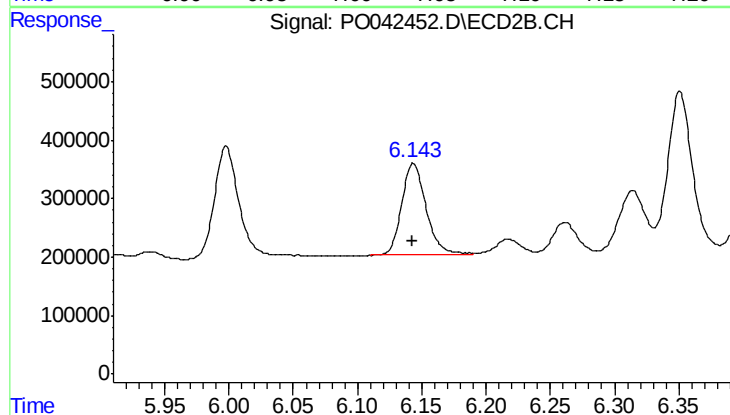
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2613076
Conc: 140.38 ng/ml



#37 AR-1262-2

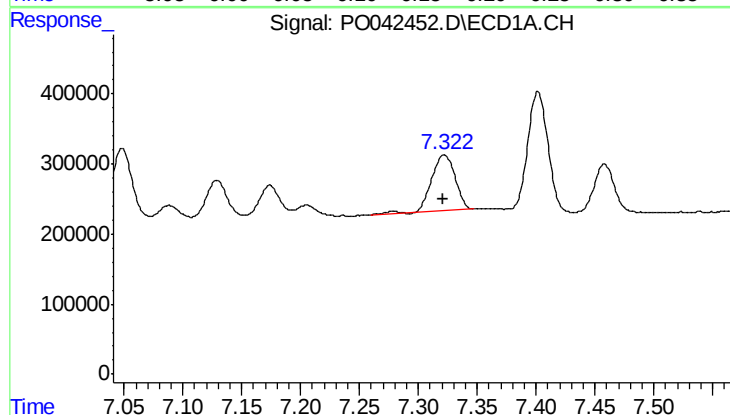
R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 1148628
Conc: 105.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



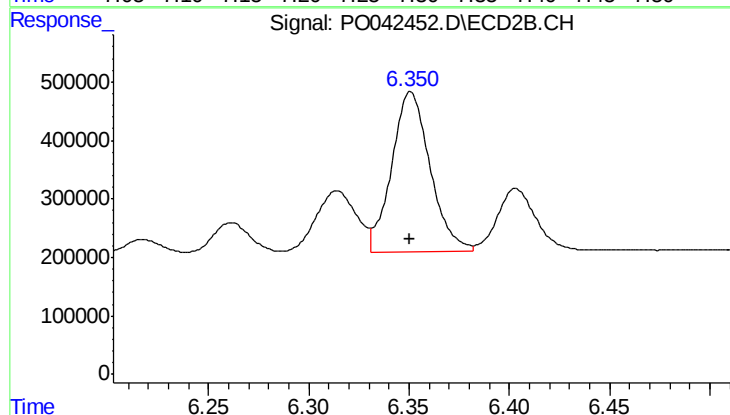
#37 AR-1262-2

R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 2046333
Conc: 122.36 ng/ml



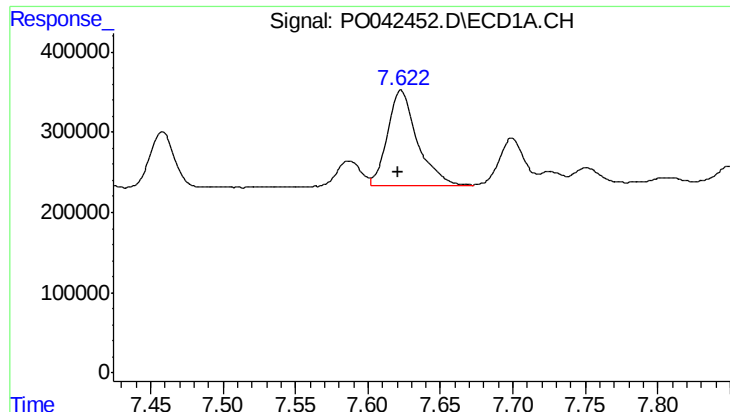
#38 AR-1262-3

R.T.: 7.322 min
Delta R.T.: 0.001 min
Response: 1106131
Conc: 111.05 ng/ml



#38 AR-1262-3

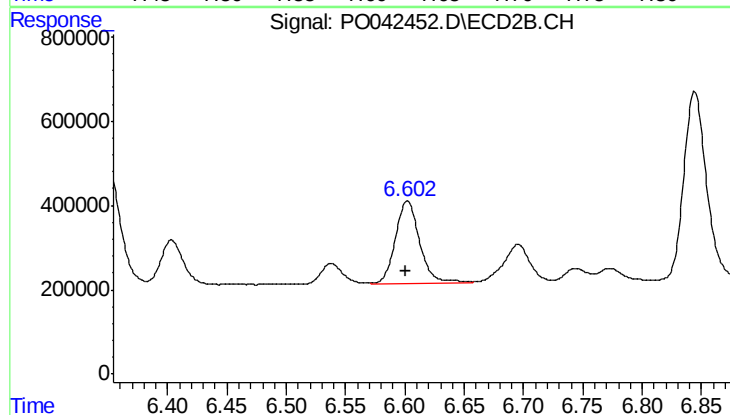
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 3658850
Conc: 120.09 ng/ml



#39 AR-1262-4

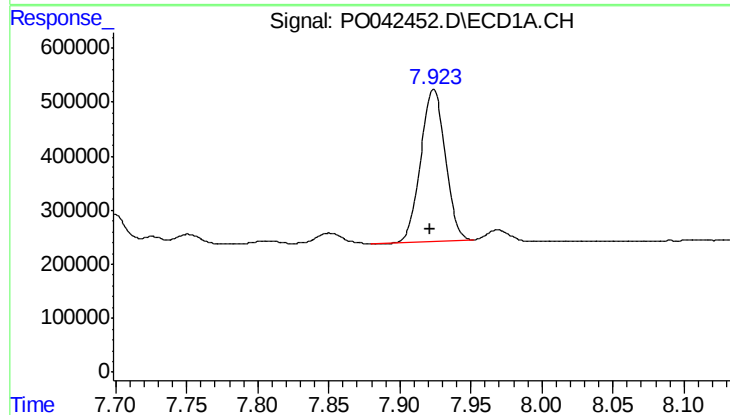
R.T.: 7.623 min
Delta R.T.: 0.002 min
Response: 1703859
Conc: 127.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



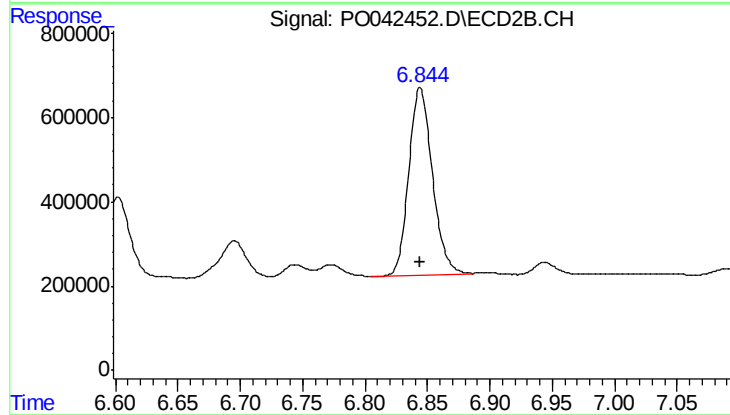
#39 AR-1262-4

R.T.: 6.602 min
Delta R.T.: 0.002 min
Response: 2738653
Conc: 118.24 ng/ml



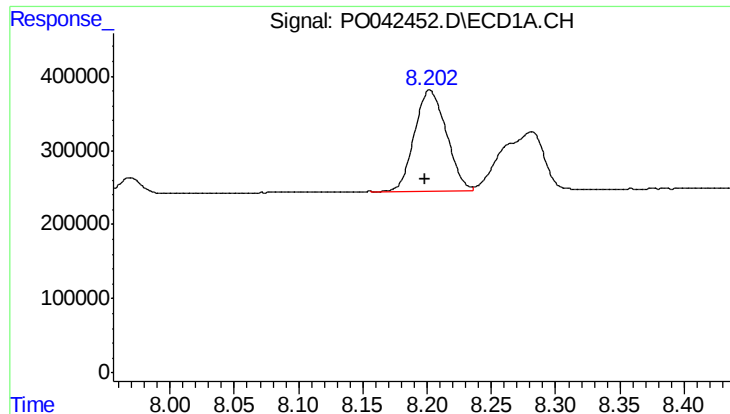
#40 AR-1262-5

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 3365433
Conc: 120.07 ng/ml



#40 AR-1262-5

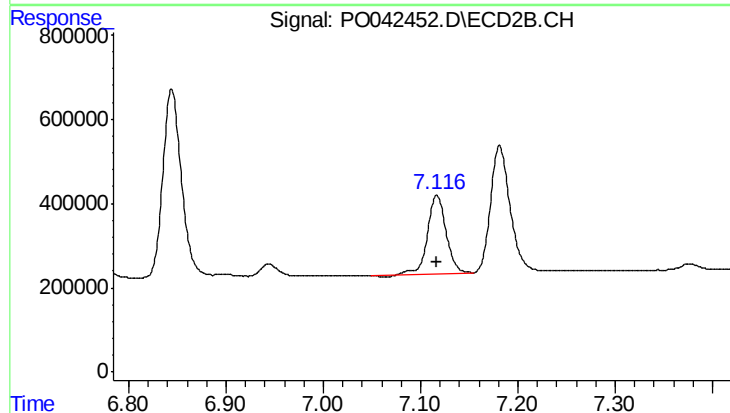
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 5843742
Conc: 111.85 ng/ml



#41 AR-1268-1

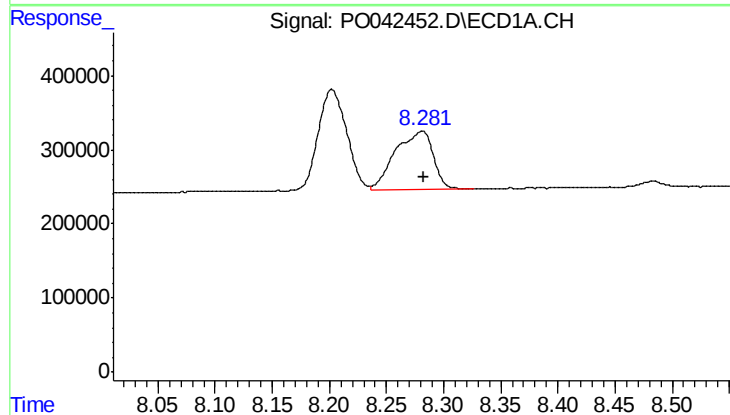
R.T.: 8.202 min
Delta R.T.: 0.003 min
Response: 2338355
Conc: 69.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



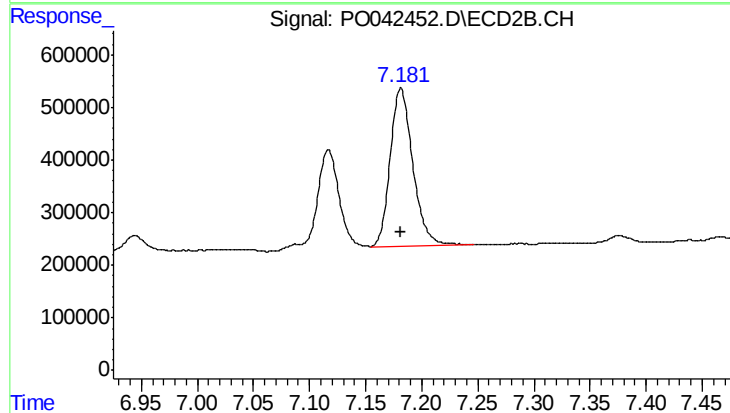
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 2481312
Conc: 39.53 ng/ml



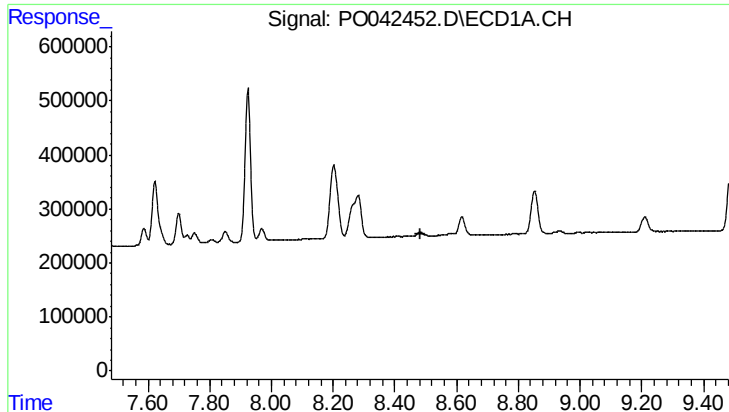
#42 AR-1268-2

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 1793515
Conc: 60.42 ng/ml



#42 AR-1268-2

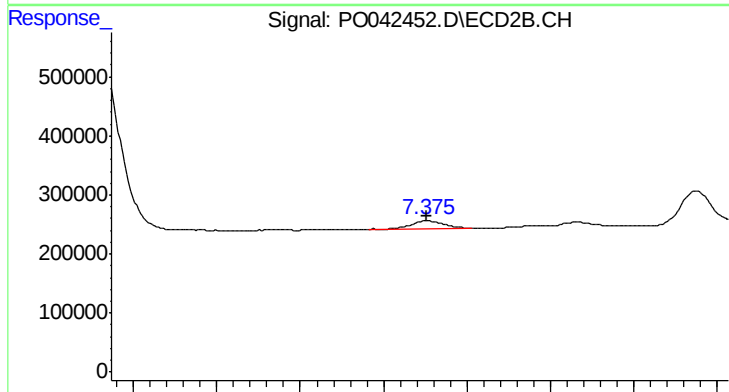
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 4213437
Conc: 75.60 ng/ml



#43 AR-1268-3

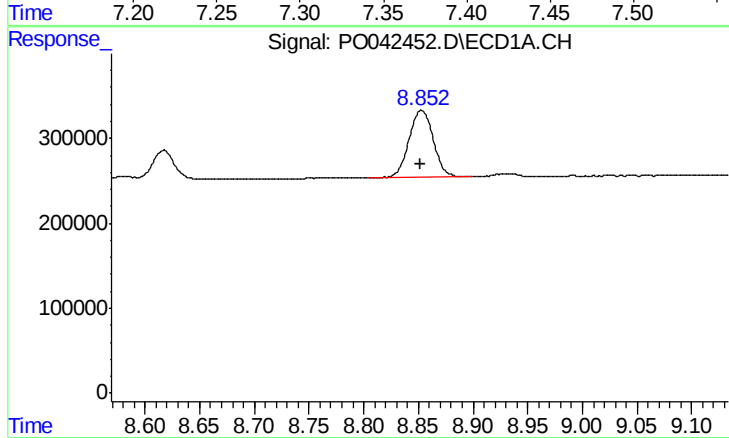
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



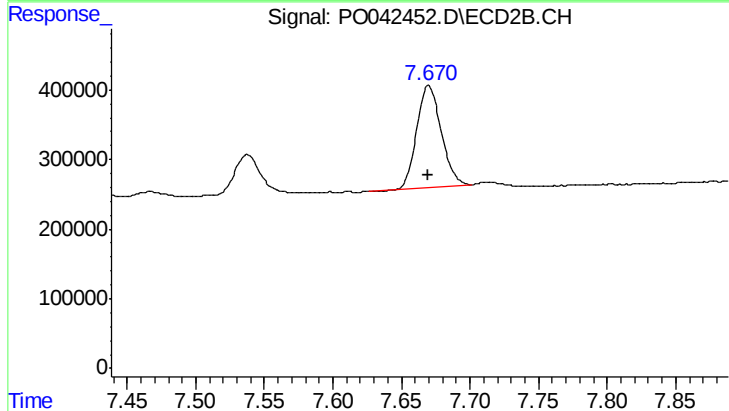
#43 AR-1268-3

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 163057
Conc: 3.47 ng/ml



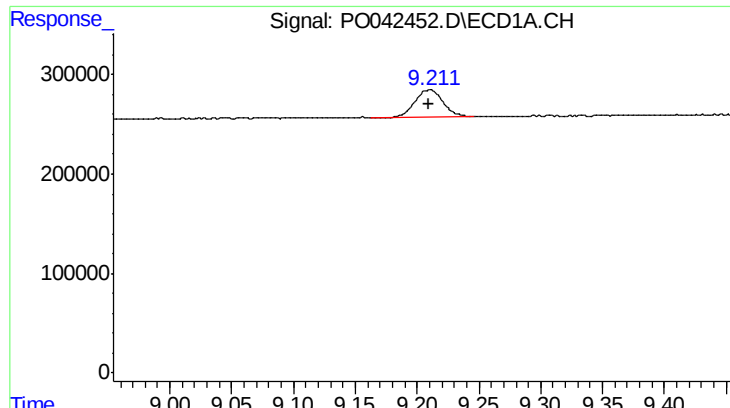
#44 AR-1268-4

R.T.: 8.853 min
Delta R.T.: 0.000 min
Response: 1223979
Conc: 112.50 ng/ml



#44 AR-1268-4

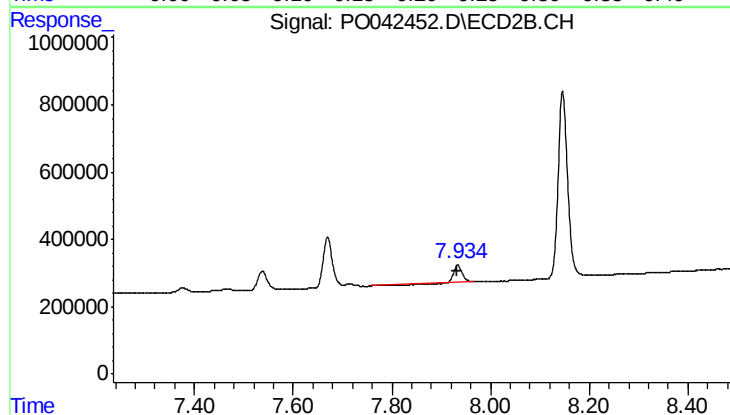
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 1821966
Conc: 99.31 ng/ml



#45 AR-1268-5

R.T.: 9.211 min
Delta R.T.: 0.001 min
Response: 429604
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ



#45 AR-1268-5

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 567409
Conc: 1674.11 ng/ml