

Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
 Data File : P0042340.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 14:17
 Operator : SM/UA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 14:39:15 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 13:40:23 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...	4.109	3.356	9409225	14077767	49.970	49.005
2) SA Decachlor...	9.497	8.146	10112350	15210561	52.284	56.326
Target Compounds						
4) L1 AR-1016-2	0.000	4.614	0	3576110	N.D.	455.778 #
5) L1 AR-1016-3	0.000	4.651	0	903239	N.D.	93.054 #
6) L1 AR-1016-4	5.698	4.816	1408359	2478966	230.173	238.519
7) L1 AR-1016-5	5.834	5.154	630552	10320473	100.714	999.520 #
9) L2 AR-1221-2	0.000	3.641	0	180710	N.D.	76.393 #
14) L3 AR-1232-4	0.000	4.614	0	3576110	N.D.	1008.424 #
15) L3 AR-1232-5	0.000	4.614	0	3576110	N.D.	1349.676 #
18) L4 AR-1242-3	0.000	4.614	0	3576110	N.D.	650.679 #
19) L4 AR-1242-4	5.698	4.651	1408359	903239	387.845	160.620 #
20) L4 AR-1242-5	5.834	4.816	630552	2478966	157.136	415.228 #
21) L5 AR-1248-1	5.698	4.816	1408359	2478966	198.451	211.716
22) L5 AR-1248-2	5.834	4.957	630552	941267	103.705	88.205
23) L5 AR-1248-3	6.088	5.154	2441083	10320473	277.053	579.972 #
24) L5 AR-1248-4	6.130	5.193	1565351	1296691	182.983	91.637 #
25) L5 AR-1248-5	6.327	5.686	2541766	14955622	442.078	1710.355 #
26) L6 AR-1254-1	6.278	5.154	7134827	10320473	504.649	511.589
27) L6 AR-1254-2	6.550	5.298	4368349	9207661	519.164	512.411
28) L6 AR-1254-3	6.635	5.686	7848310	14955622	506.156	521.358
29) L6 AR-1254-4	6.914	5.910	6613309	10367335	508.209	511.245
30) L6 AR-1254-5	7.179	6.214	4685185	6631783	518.730	513.609
31) L7 AR-1260-1	6.797	5.812	3283150	7306913	260.552	327.097 #
32) L7 AR-1260-2	7.048	5.998	3958660	6938680	241.824	228.367
33) L7 AR-1260-3	7.325	6.142	6504570	6059667	352.198	237.752 #
34) L7 AR-1260-4	7.384	6.314	903513	13973548	68.249	473.385 #
35) L7 AR-1260-5	7.922	6.843	1023961	1453089	35.191	27.795
36) L8 AR-1262-1	6.797	5.998	3283150	6938680	366.723	325.532
37) L8 AR-1262-2	7.048	6.142	3958660	6059667	339.226	319.933
38) L8 AR-1262-3	7.325	6.381	6504570	1599925	612.910	47.056 #
39) L8 AR-1262-4	7.606	6.602	2540582	587076	177.737	23.343 #
40) L8 AR-1262-5	7.922	6.843	1023961	1453089	34.400	26.115
41) L9 AR-1268-1	8.211	7.179	687886	1508299	19.201	22.923
42) L9 AR-1268-2	0.000	7.179	0	1508299	N.D.	26.121 #
45) L9 AR-1268-5	0.000	7.933	0	128712	N.D.	1.035 #

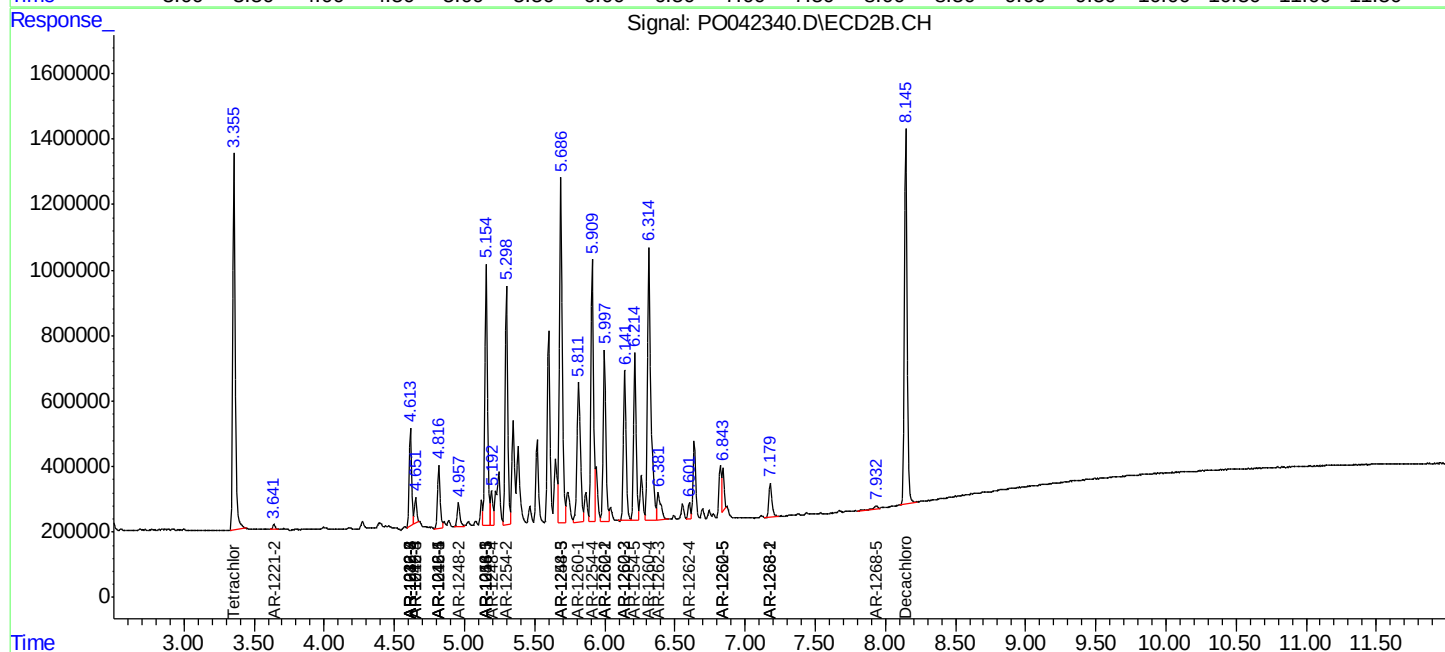
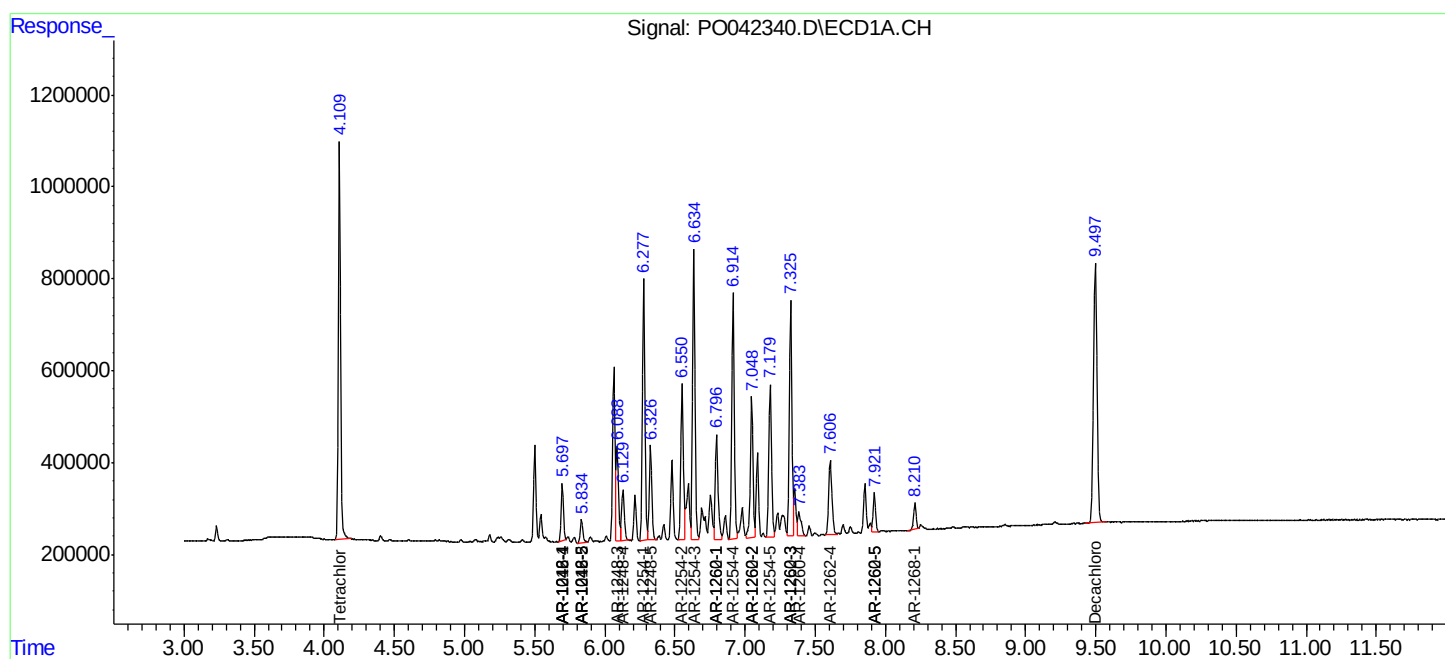
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

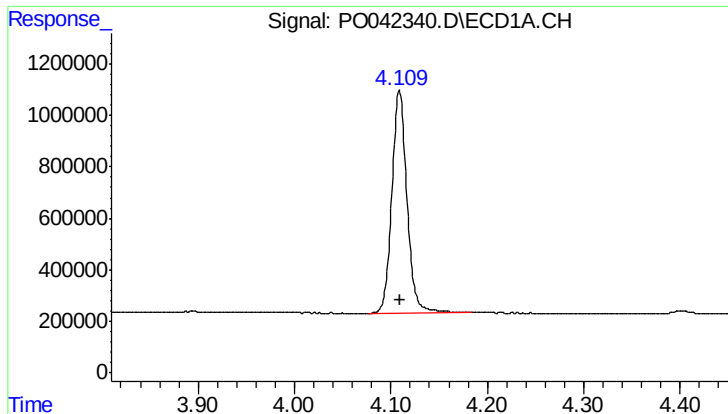
Data Path : P:\HPCHEM1\ECD_0\Data\PO021218\
Data File : PO042340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2018 14:17
Operator : SM/UA
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 14:39:15 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 13:40:23 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

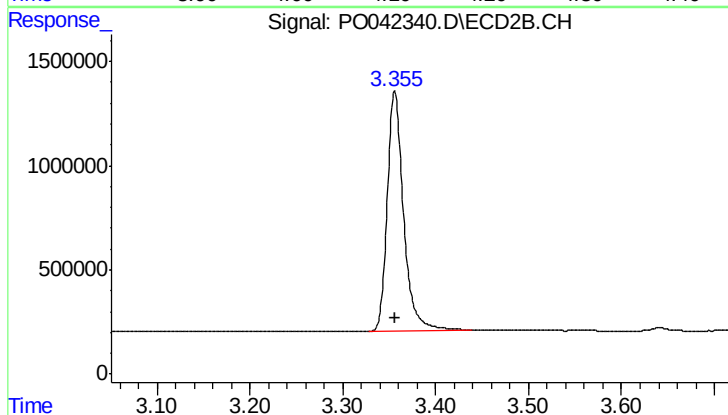




#1 Tetrachloro-m-xylene

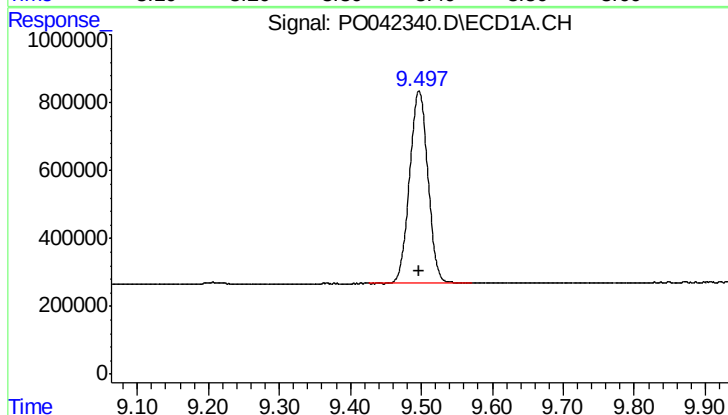
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 9409225
Conc: 49.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



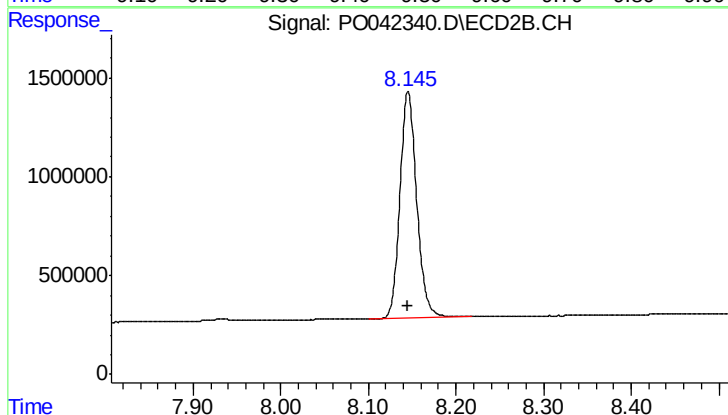
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 14077767
Conc: 49.01 ng/ml



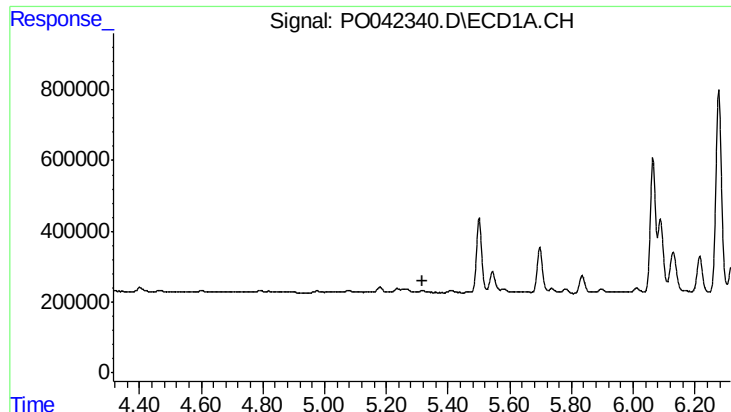
#2 Decachlorobiphenyl

R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 10112350
Conc: 52.28 ng/ml



#2 Decachlorobiphenyl

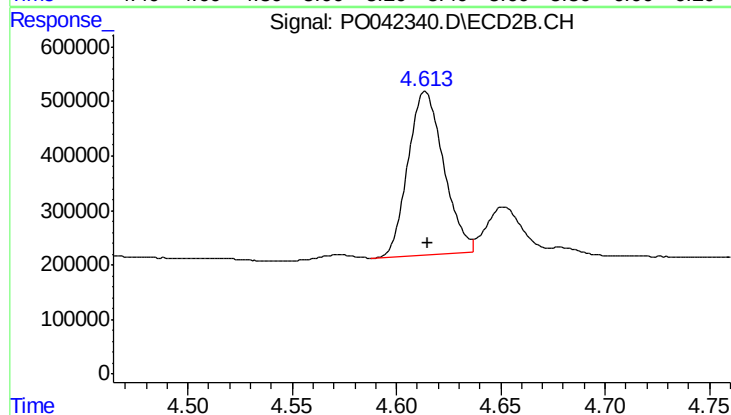
R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 15210561
Conc: 56.33 ng/ml



#4 AR-1016-2

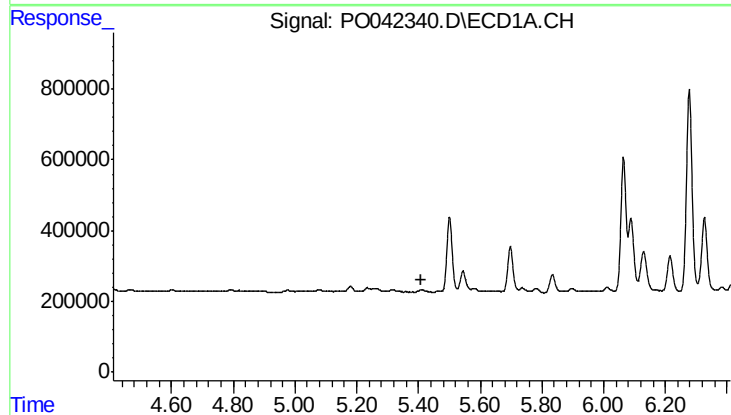
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



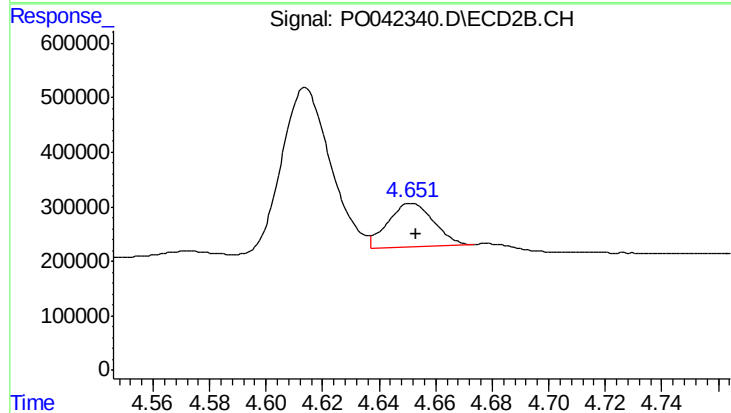
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: -0.001 min
Response: 3576110
Conc: 455.78 ng/ml



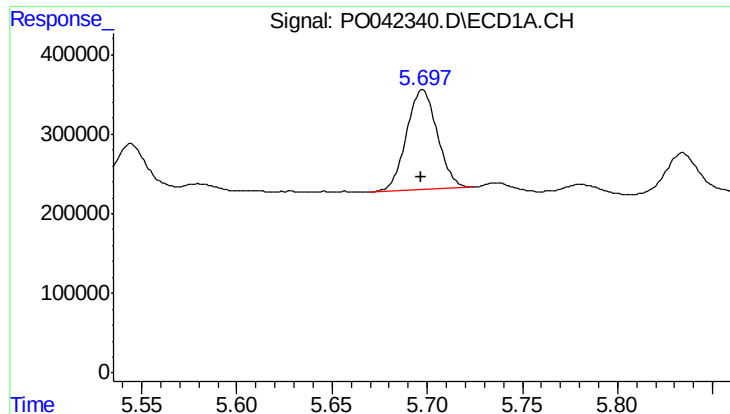
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#5 AR-1016-3

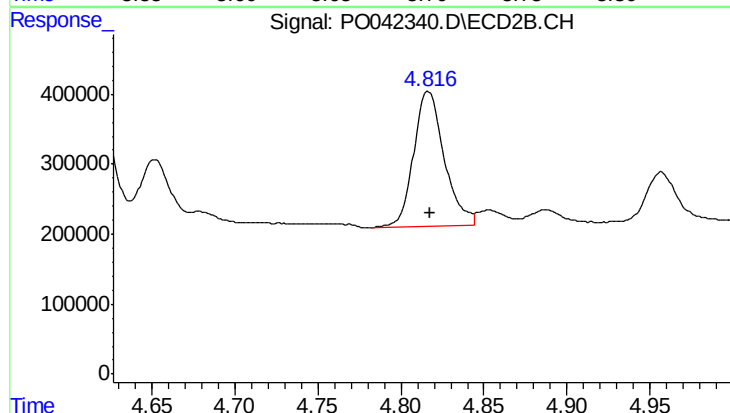
R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 903239
Conc: 93.05 ng/ml



#6 AR-1016-4

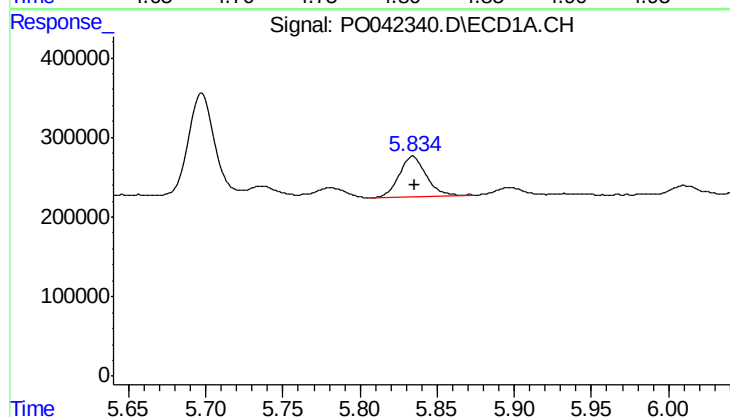
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 1408359
Conc: 230.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



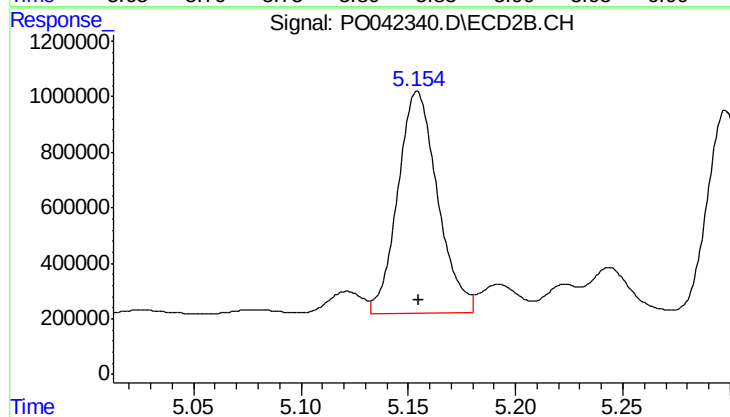
#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 2478966
Conc: 238.52 ng/ml



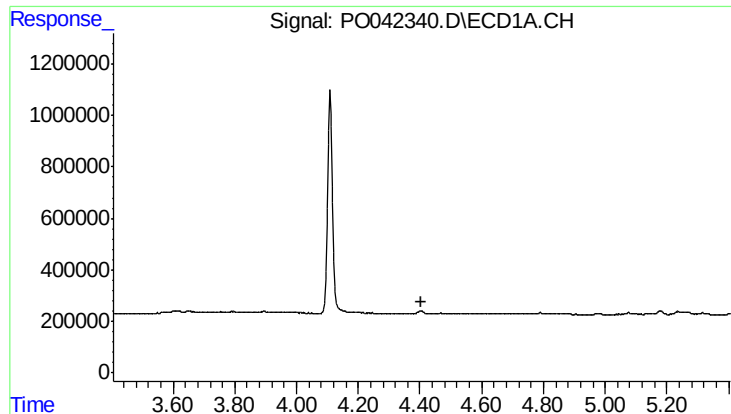
#7 AR-1016-5

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 630552
Conc: 100.71 ng/ml



#7 AR-1016-5

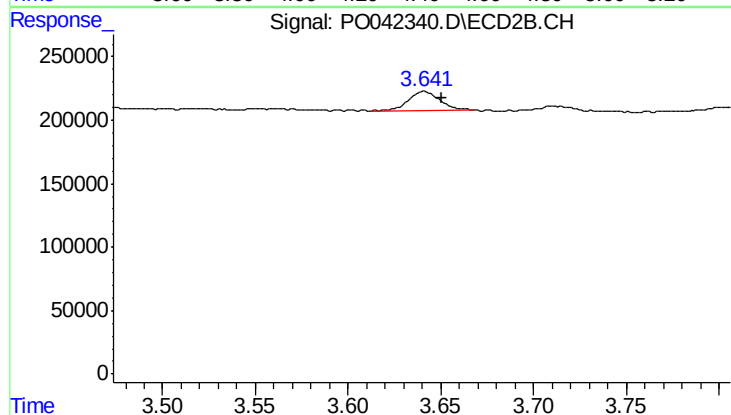
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 10320473
Conc: 999.52 ng/ml



#9 AR-1221-2

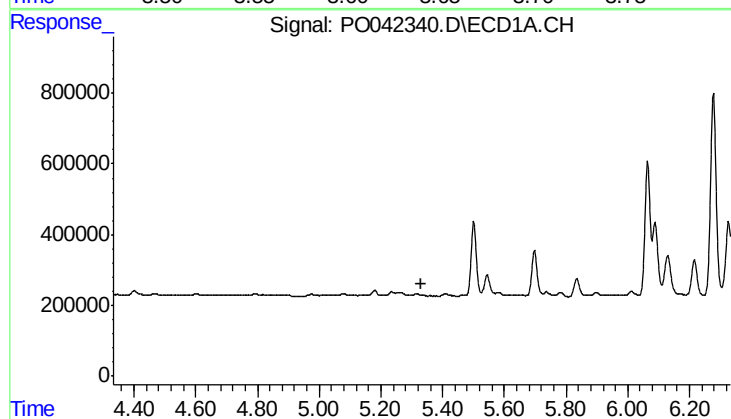
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



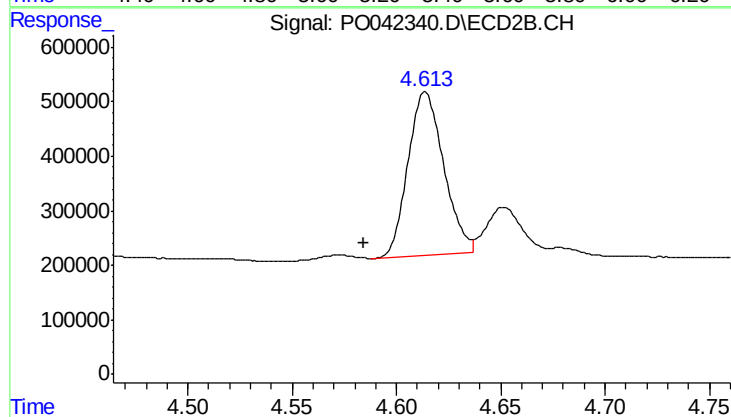
#9 AR-1221-2

R.T.: 3.641 min
Delta R.T.: -0.010 min
Response: 180710
Conc: 76.39 ng/ml



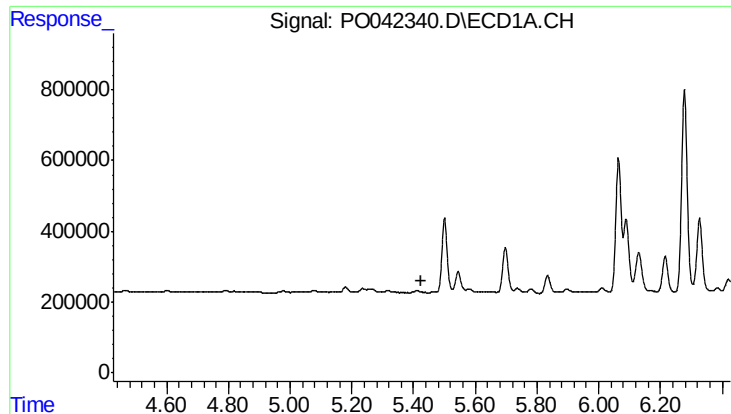
#14 AR-1232-4

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



#14 AR-1232-4

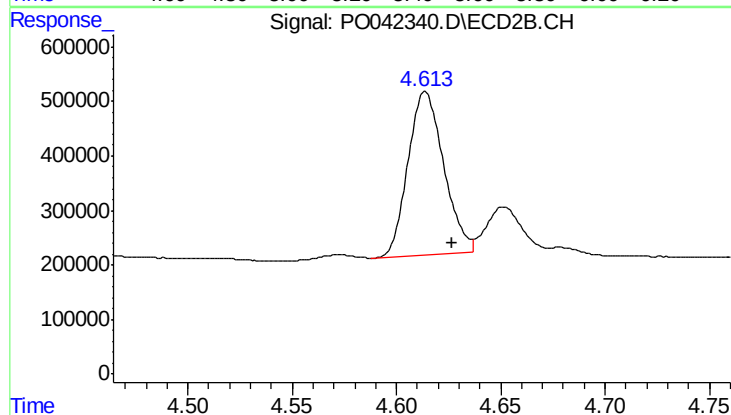
R.T.: 4.614 min
Delta R.T.: 0.029 min
Response: 3576110
Conc: 1008.42 ng/ml



#15 AR-1232-5

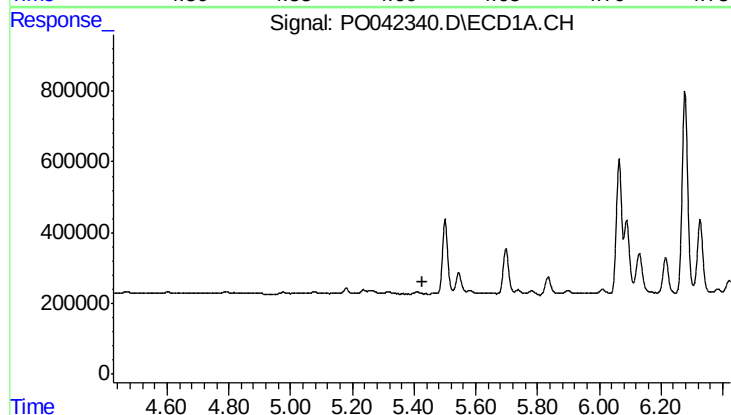
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



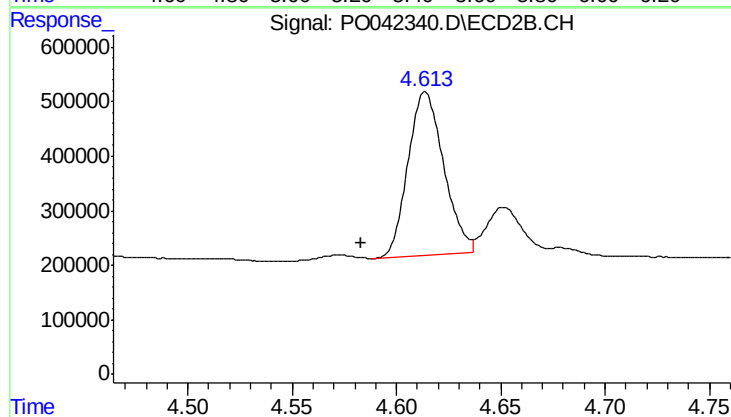
#15 AR-1232-5

R.T.: 4.614 min
Delta R.T.: -0.013 min
Response: 3576110
Conc: 1349.68 ng/ml



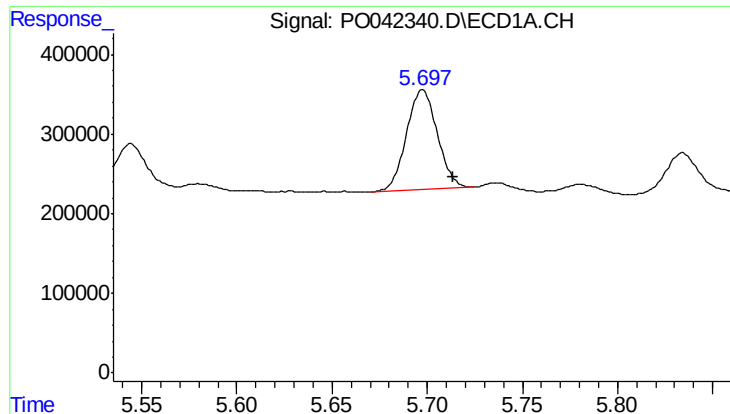
#18 AR-1242-3

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



#18 AR-1242-3

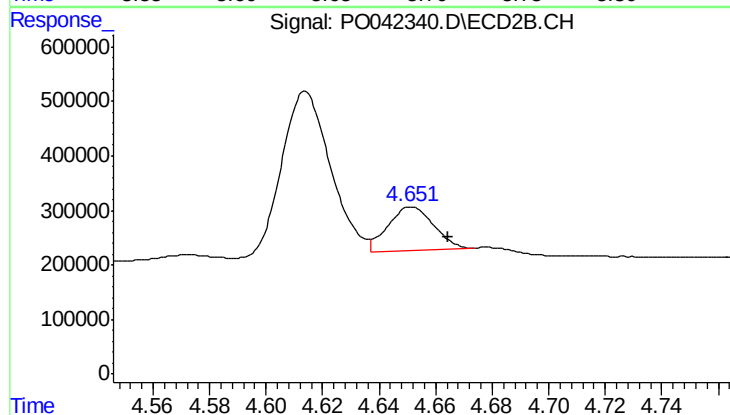
R.T.: 4.614 min
Delta R.T.: 0.031 min
Response: 3576110
Conc: 650.68 ng/ml



#19 AR-1242-4

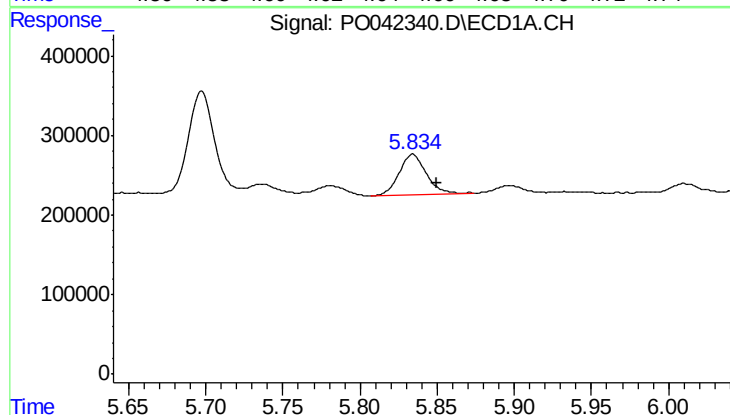
R.T.: 5.698 min
Delta R.T.: -0.016 min
Response: 1408359
Conc: 387.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



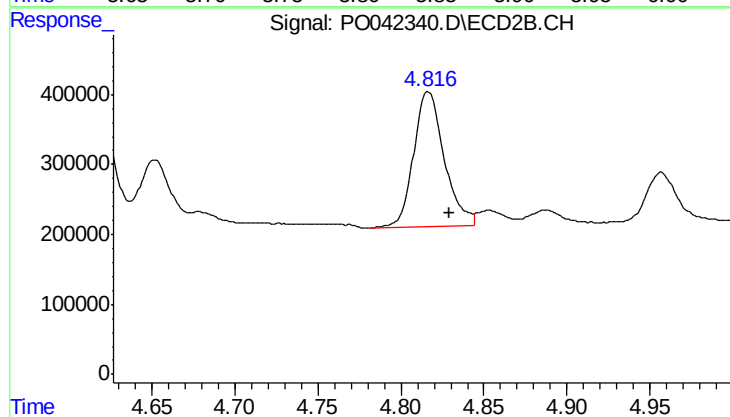
#19 AR-1242-4

R.T.: 4.651 min
Delta R.T.: -0.013 min
Response: 903239
Conc: 160.62 ng/ml



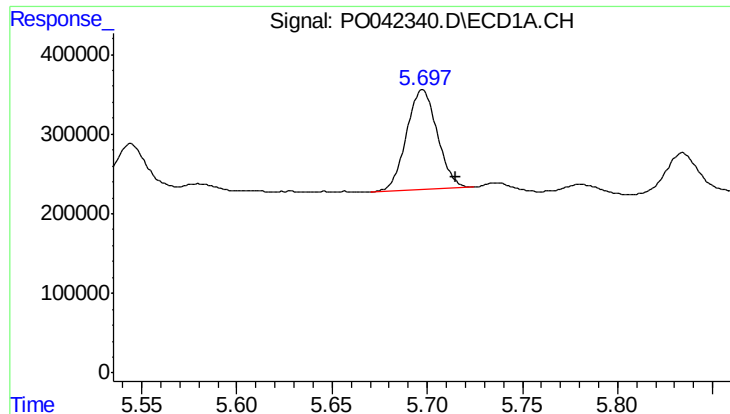
#20 AR-1242-5

R.T.: 5.834 min
Delta R.T.: -0.015 min
Response: 630552
Conc: 157.14 ng/ml



#20 AR-1242-5

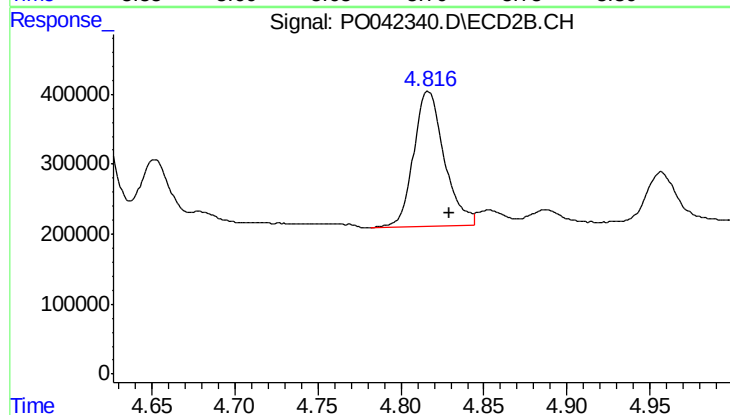
R.T.: 4.816 min
Delta R.T.: -0.013 min
Response: 2478966
Conc: 415.23 ng/ml



#21 AR-1248-1

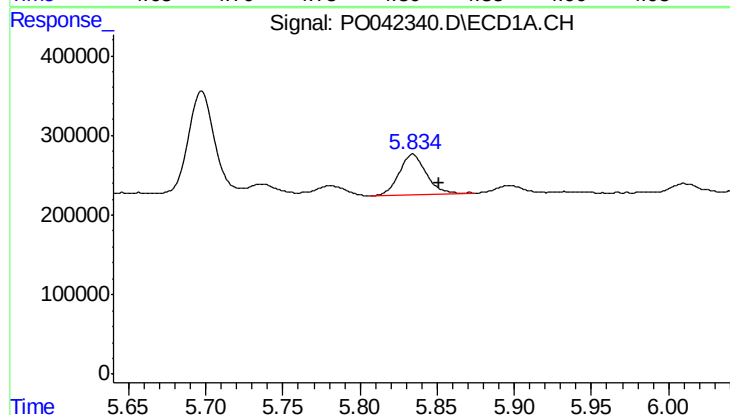
R.T.: 5.698 min
Delta R.T.: -0.017 min
Response: 1408359
Conc: 198.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



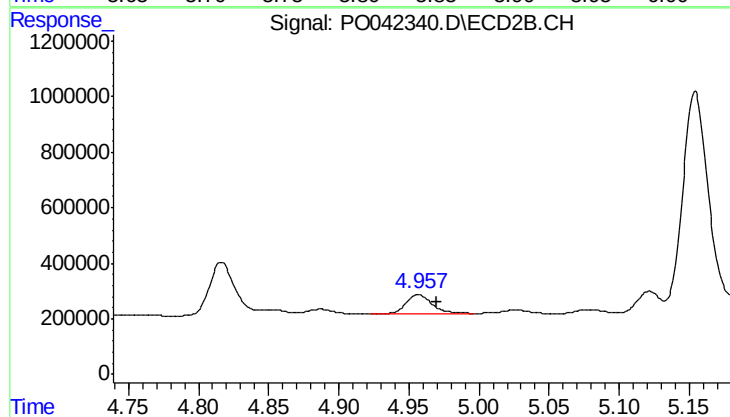
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: -0.013 min
Response: 2478966
Conc: 211.72 ng/ml



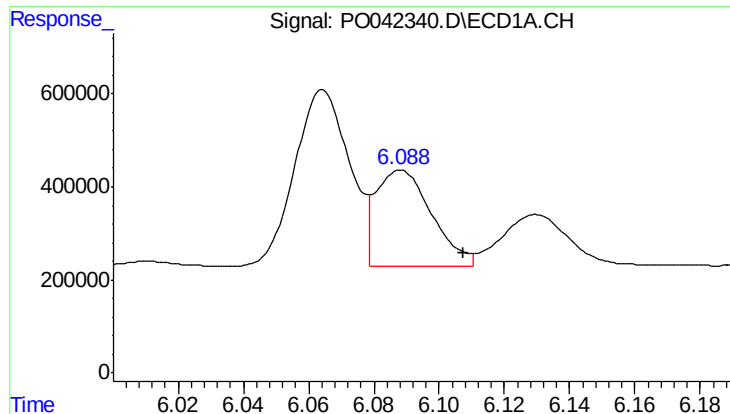
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: -0.017 min
Response: 630552
Conc: 103.70 ng/ml



#22 AR-1248-2

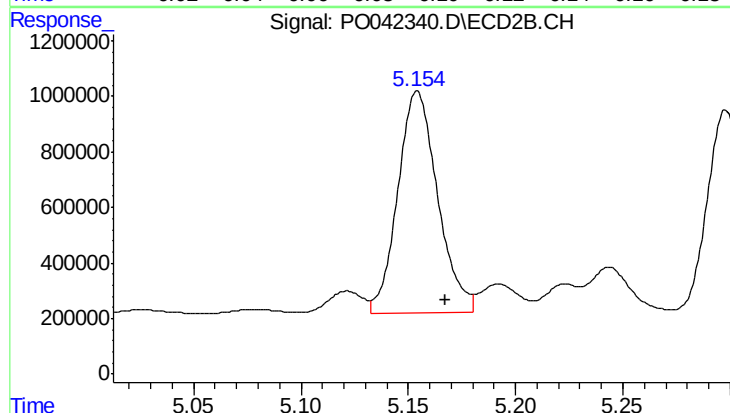
R.T.: 4.957 min
Delta R.T.: -0.013 min
Response: 941267
Conc: 88.20 ng/ml



#23 AR-1248-3

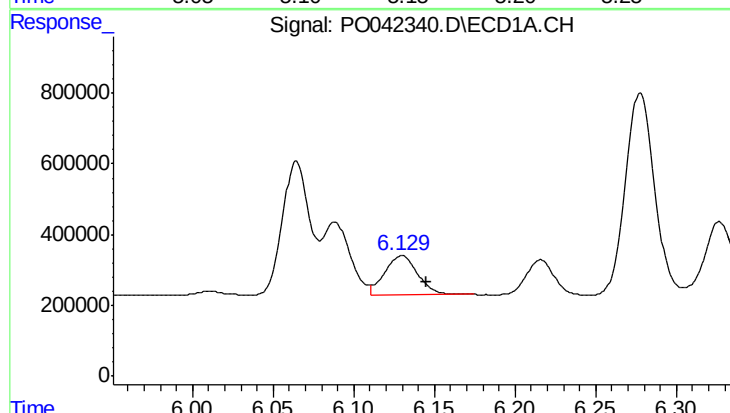
R.T.: 6.088 min
Delta R.T.: -0.019 min
Response: 2441083
Conc: 277.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



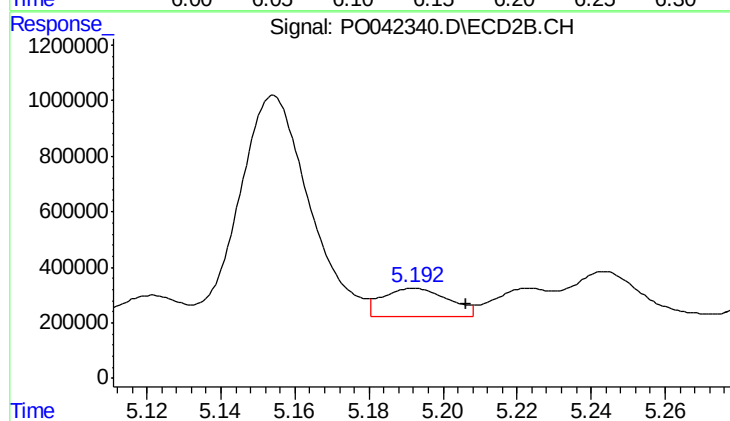
#23 AR-1248-3

R.T.: 5.154 min
Delta R.T.: -0.013 min
Response: 10320473
Conc: 579.97 ng/ml



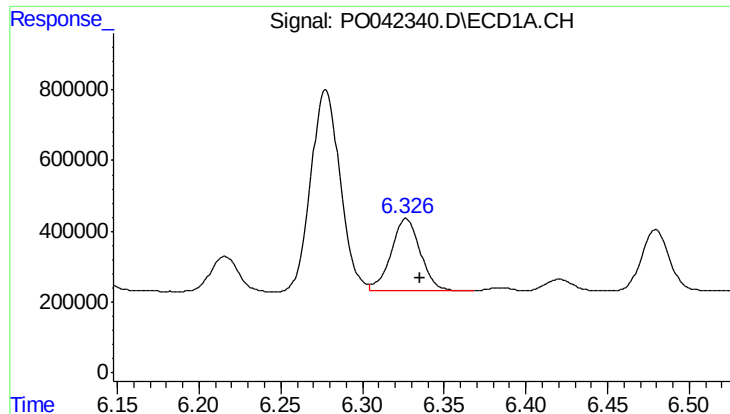
#24 AR-1248-4

R.T.: 6.130 min
Delta R.T.: -0.015 min
Response: 1565351
Conc: 182.98 ng/ml



#24 AR-1248-4

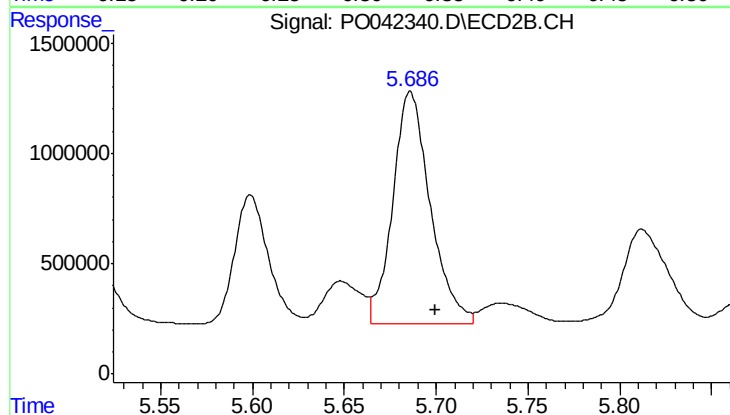
R.T.: 5.193 min
Delta R.T.: -0.014 min
Response: 1296691
Conc: 91.64 ng/ml



#25 AR-1248-5

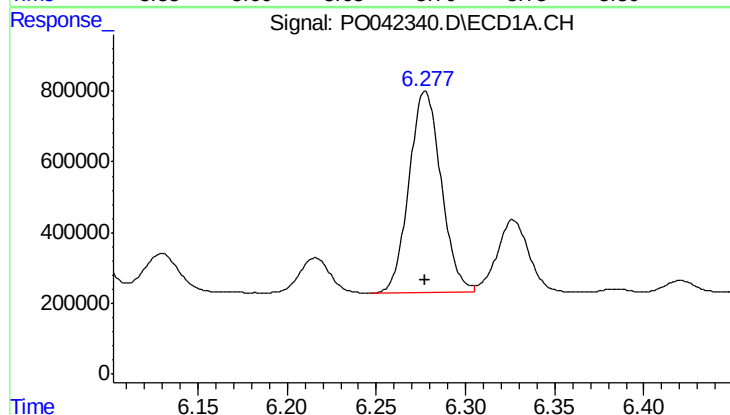
R.T.: 6.327 min
Delta R.T.: -0.009 min
Response: 2541766
Conc: 442.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



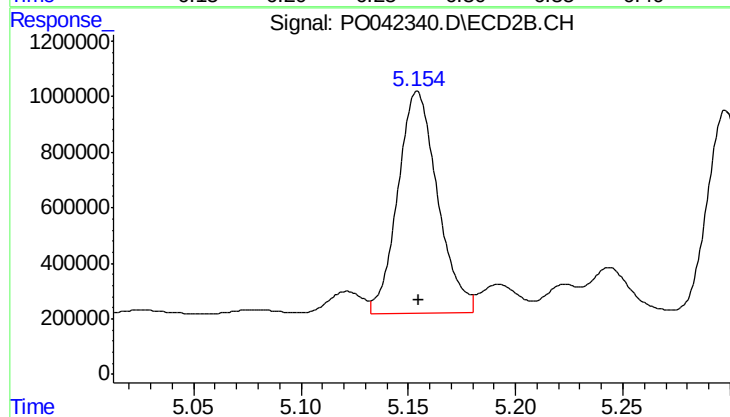
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: -0.014 min
Response: 14955622
Conc: 1710.36 ng/ml



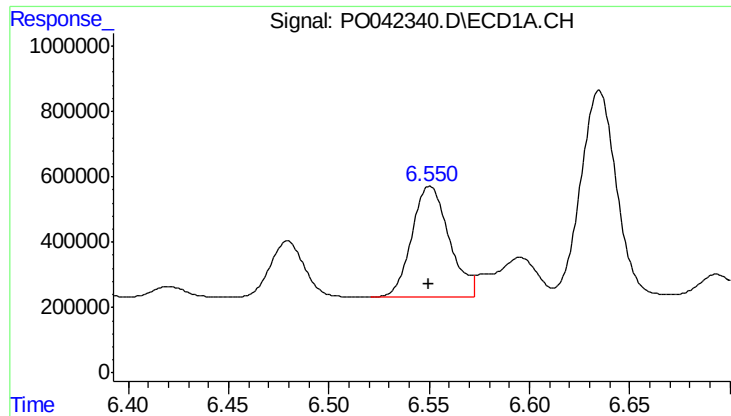
#26 AR-1254-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 7134827
Conc: 504.65 ng/ml



#26 AR-1254-1

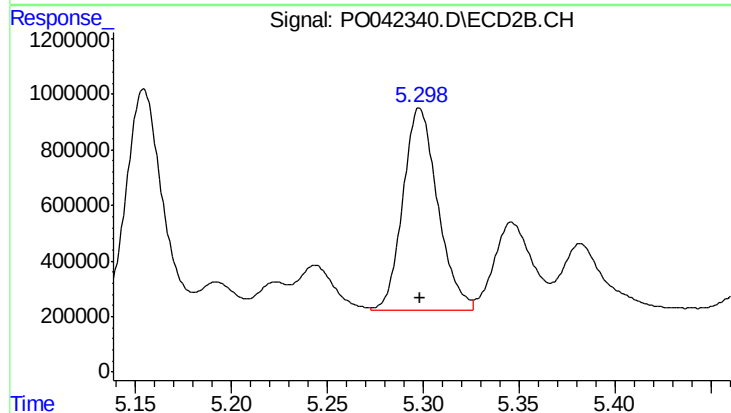
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 10320473
Conc: 511.59 ng/ml



#27 AR-1254-2

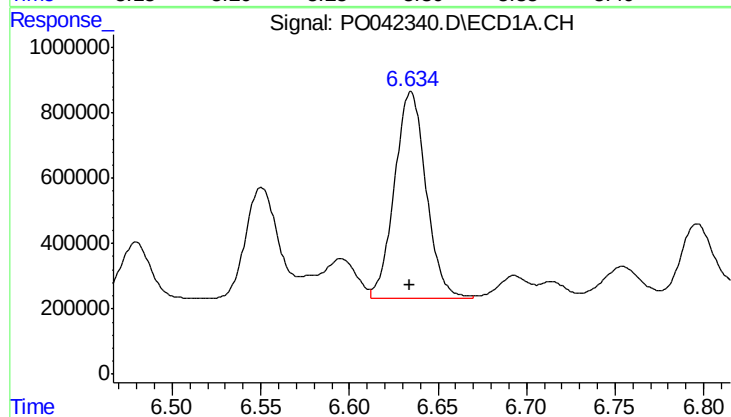
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 4368349
Conc: 519.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



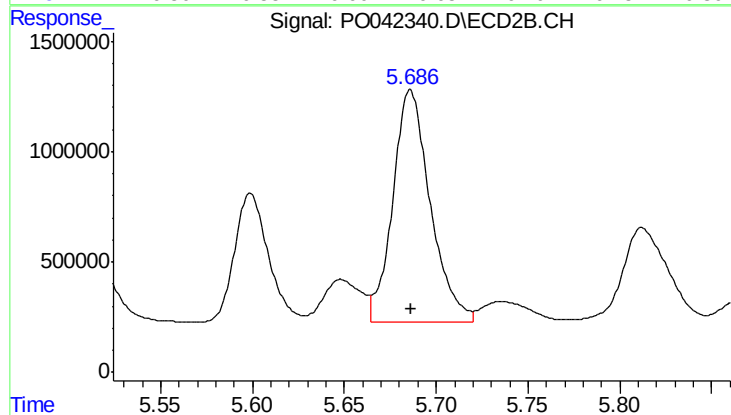
#27 AR-1254-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 9207661
Conc: 512.41 ng/ml



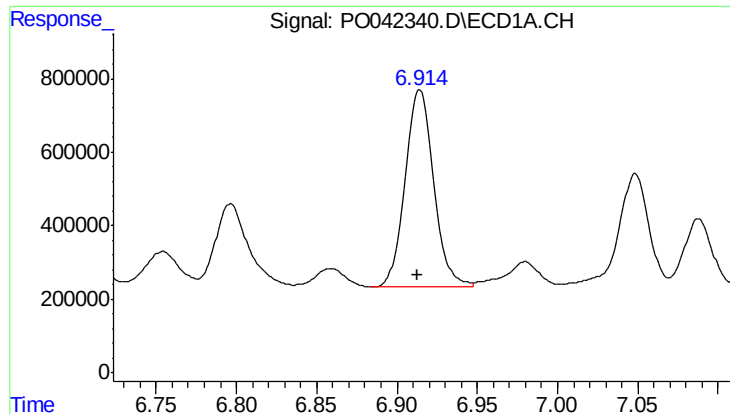
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 7848310
Conc: 506.16 ng/ml



#28 AR-1254-3

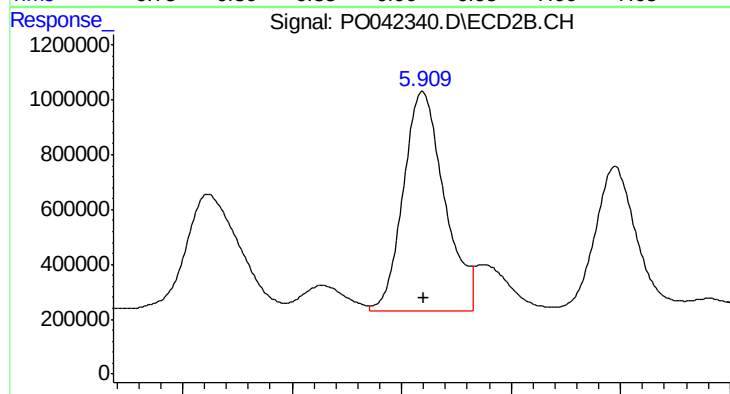
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 14955622
Conc: 521.36 ng/ml



#29 AR-1254-4

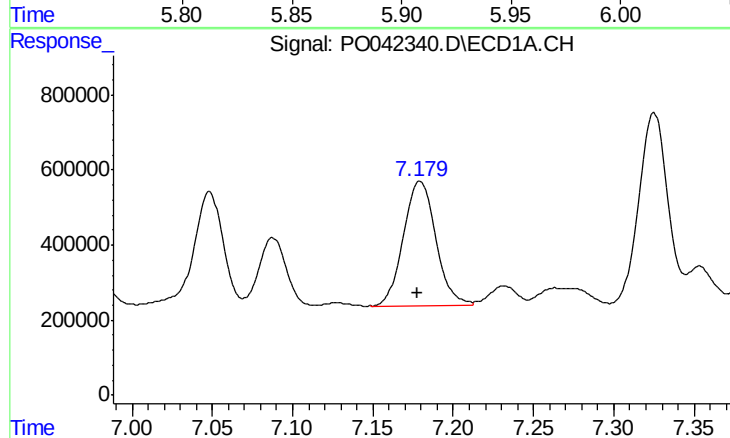
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 6613309
Conc: 508.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



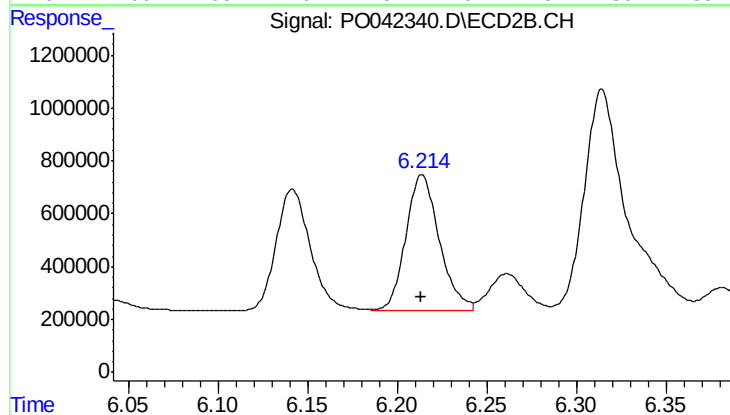
#29 AR-1254-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 10367335
Conc: 511.25 ng/ml



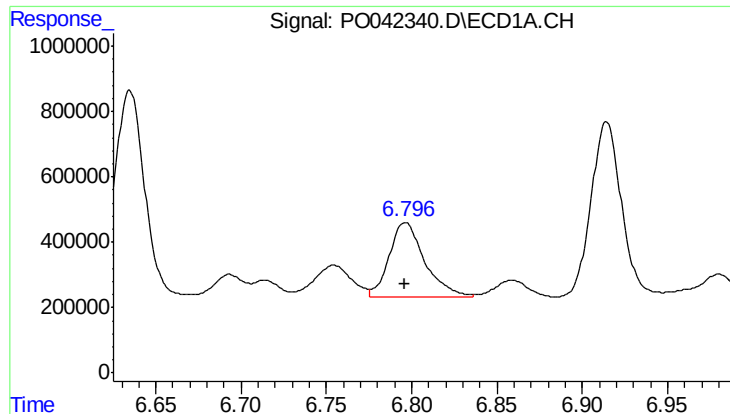
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 4685185
Conc: 518.73 ng/ml



#30 AR-1254-5

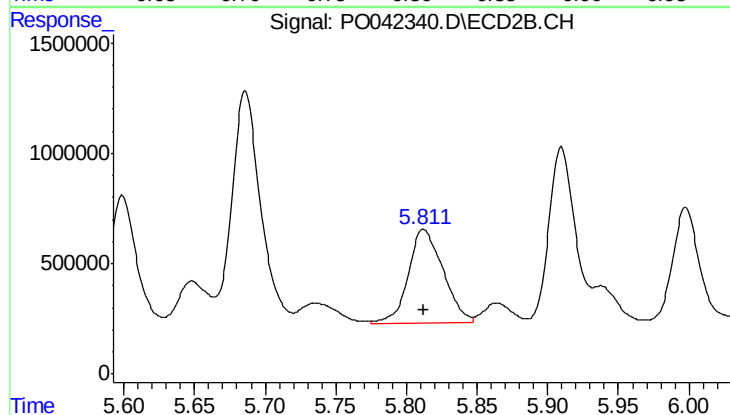
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 6631783
Conc: 513.61 ng/ml



#31 AR-1260-1

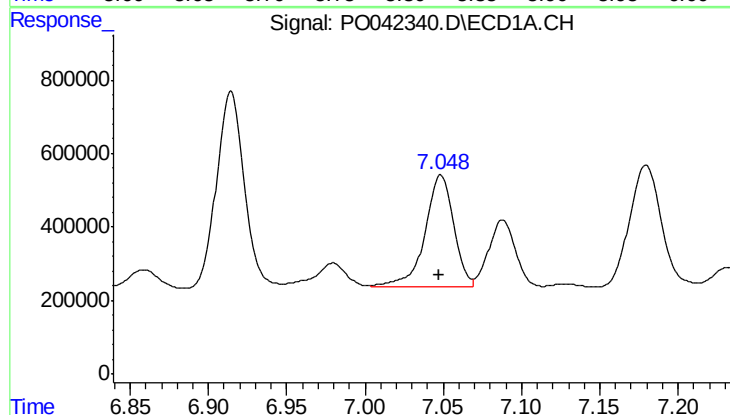
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 3283150
Conc: 260.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



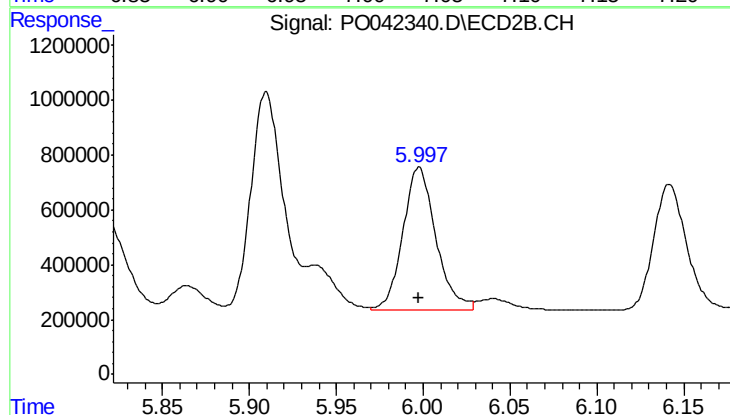
#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 7306913
Conc: 327.10 ng/ml



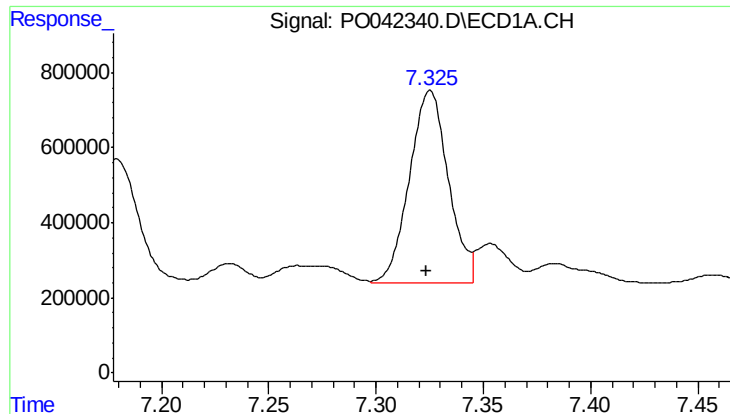
#32 AR-1260-2

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 3958660
Conc: 241.82 ng/ml



#32 AR-1260-2

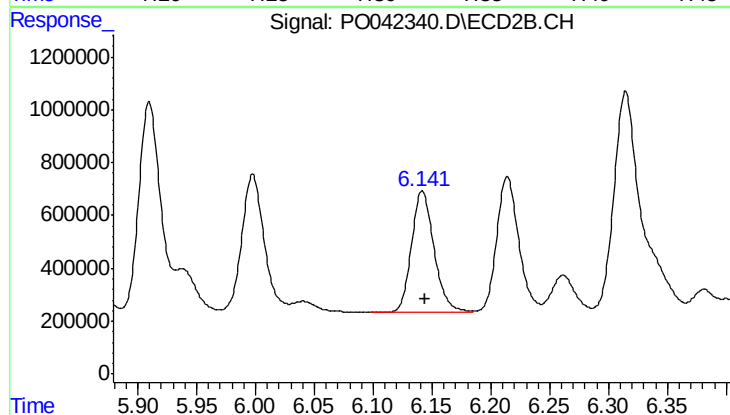
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 6938680
Conc: 228.37 ng/ml



#33 AR-1260-3

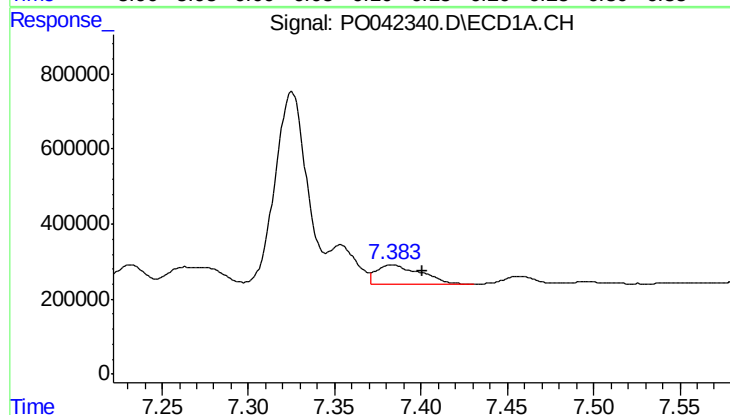
R.T.: 7.325 min
Delta R.T.: 0.002 min
Response: 6504570
Conc: 352.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



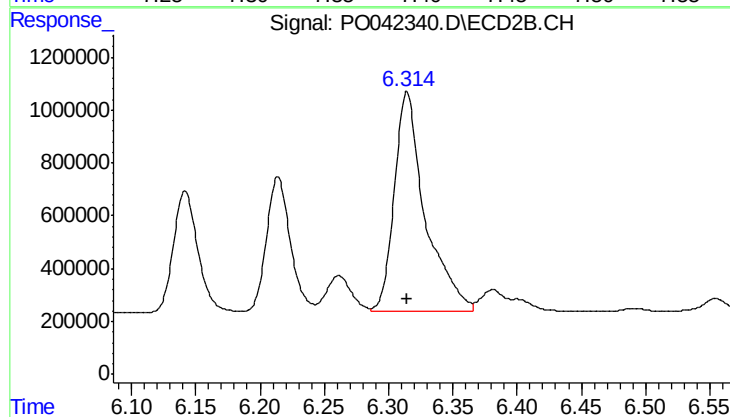
#33 AR-1260-3

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 6059667
Conc: 237.75 ng/ml



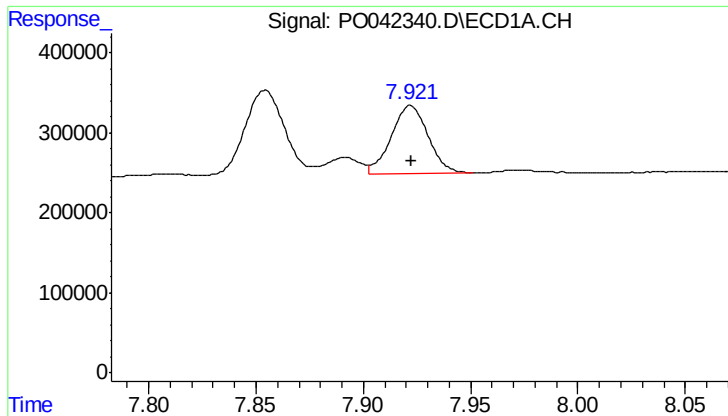
#34 AR-1260-4

R.T.: 7.384 min
Delta R.T.: -0.017 min
Response: 903513
Conc: 68.25 ng/ml



#34 AR-1260-4

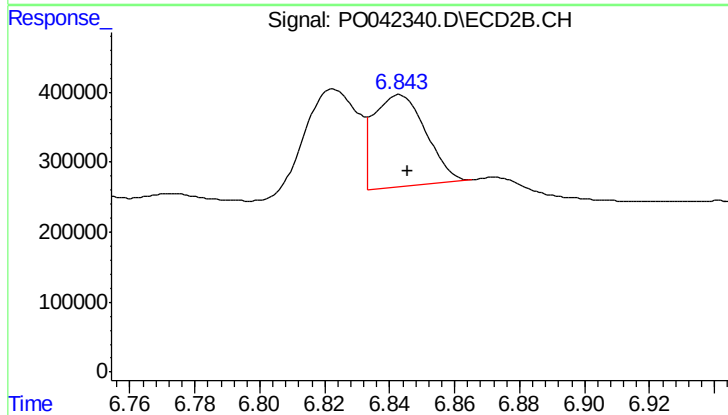
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 13973548
Conc: 473.38 ng/ml



#35 AR-1260-5

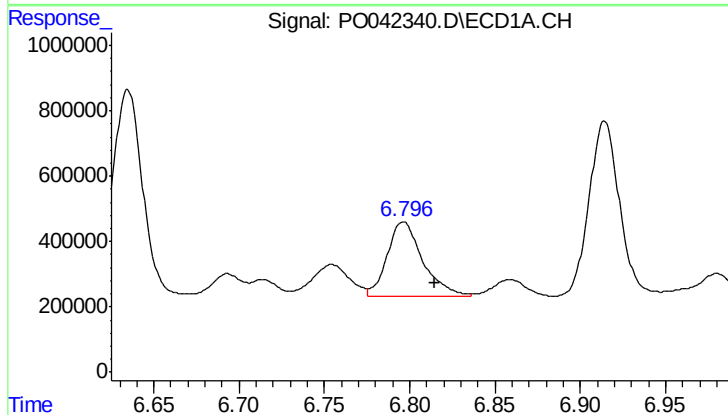
R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 1023961
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



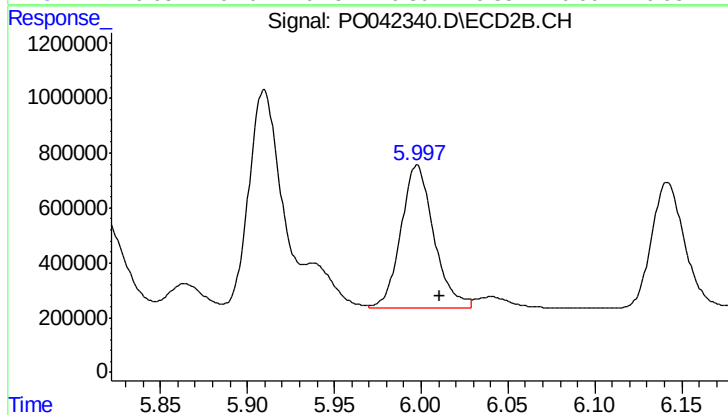
#35 AR-1260-5

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 1453089
Conc: 27.80 ng/ml



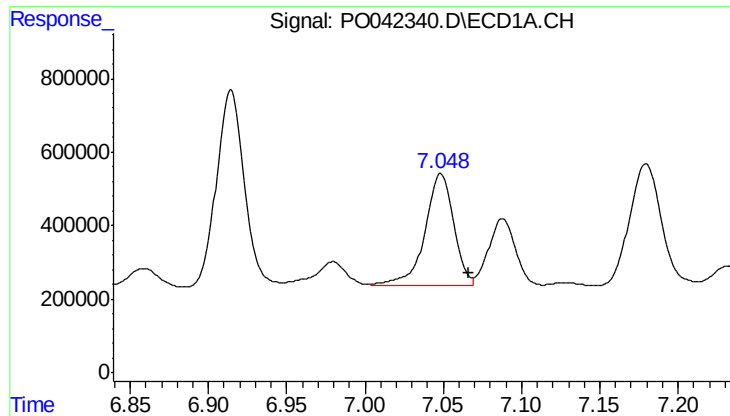
#36 AR-1262-1

R.T.: 6.797 min
Delta R.T.: -0.018 min
Response: 3283150
Conc: 366.72 ng/ml



#36 AR-1262-1

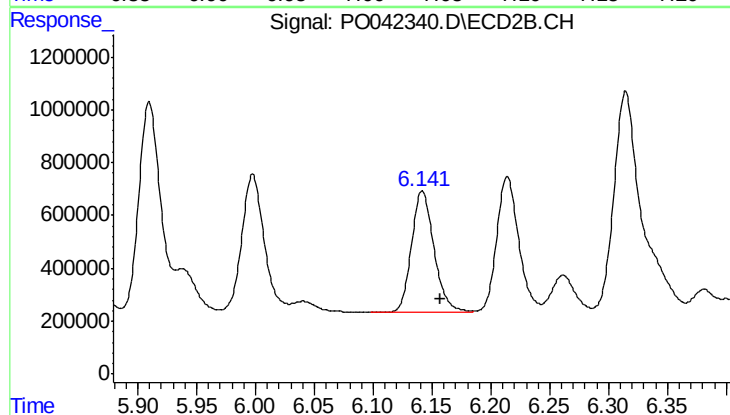
R.T.: 5.998 min
Delta R.T.: -0.013 min
Response: 6938680
Conc: 325.53 ng/ml



#37 AR-1262-2

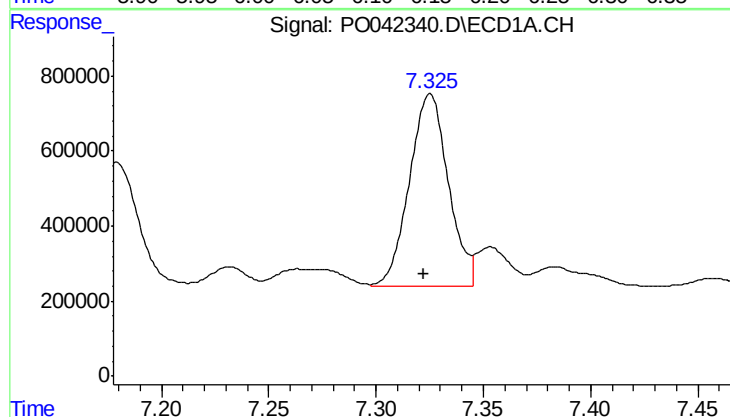
R.T.: 7.048 min
Delta R.T.: -0.018 min
Response: 3958660
Conc: 339.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



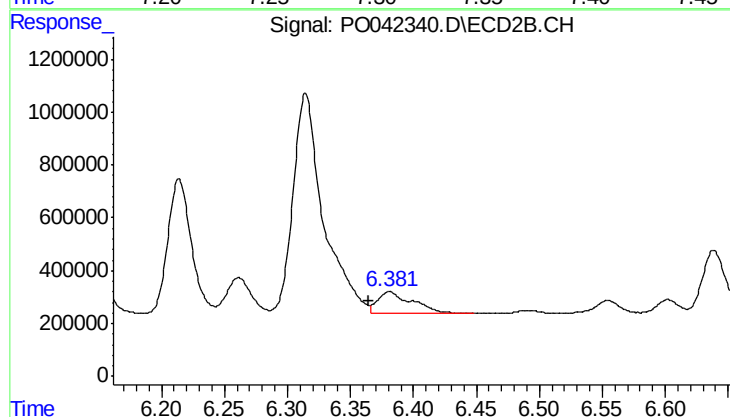
#37 AR-1262-2

R.T.: 6.142 min
Delta R.T.: -0.016 min
Response: 6059667
Conc: 319.93 ng/ml



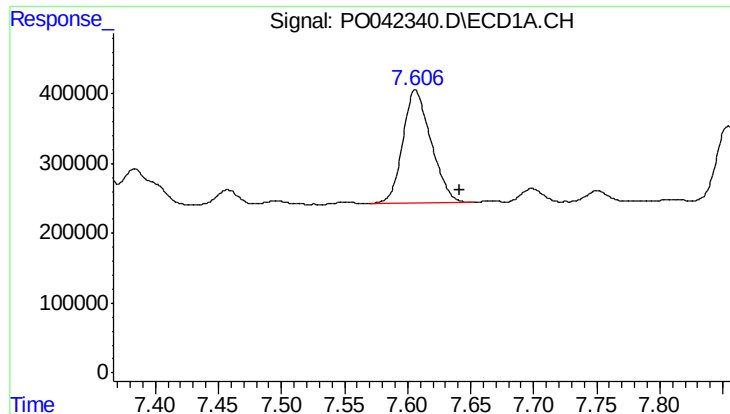
#38 AR-1262-3

R.T.: 7.325 min
Delta R.T.: 0.003 min
Response: 6504570
Conc: 612.91 ng/ml



#38 AR-1262-3

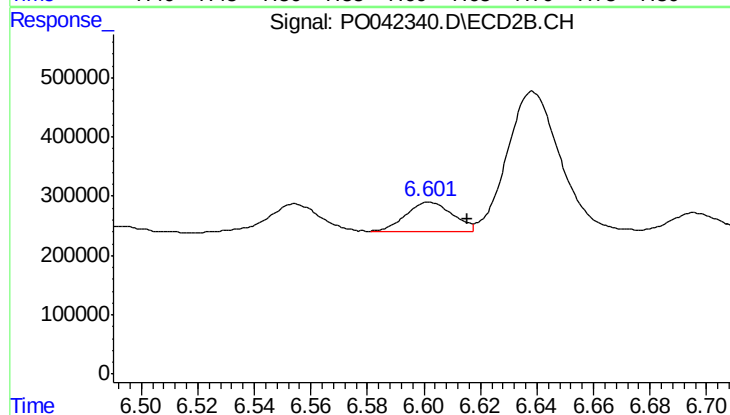
R.T.: 6.381 min
Delta R.T.: 0.017 min
Response: 1599925
Conc: 47.06 ng/ml



#39 AR-1262-4

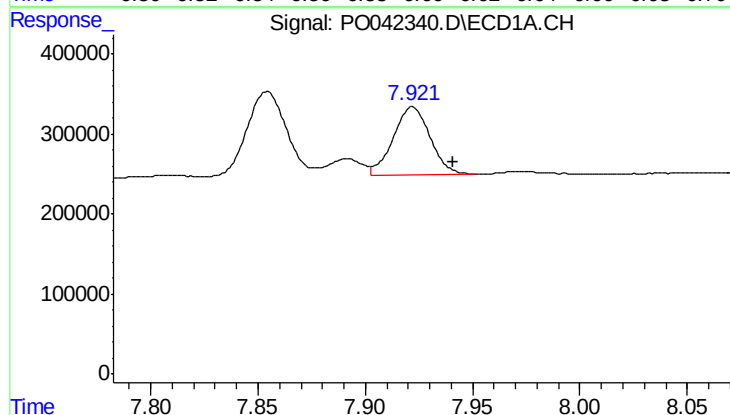
R.T.: 7.606 min
Delta R.T.: -0.035 min
Response: 2540582
Conc: 177.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



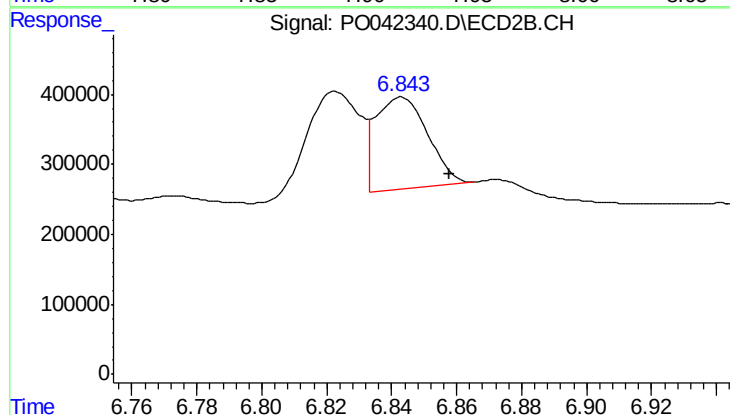
#39 AR-1262-4

R.T.: 6.602 min
Delta R.T.: -0.014 min
Response: 587076
Conc: 23.34 ng/ml



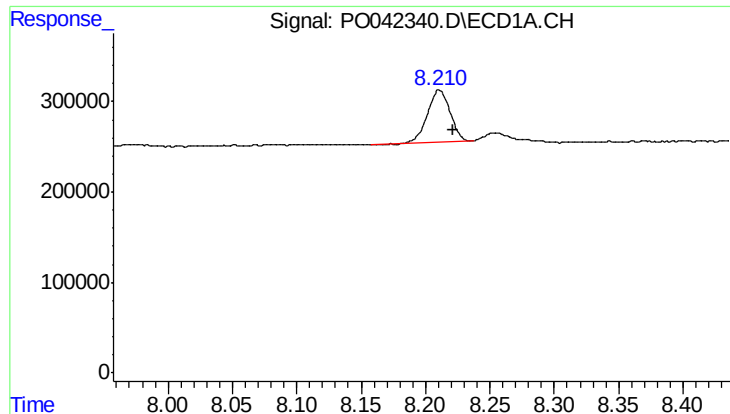
#40 AR-1262-5

R.T.: 7.922 min
Delta R.T.: -0.019 min
Response: 1023961
Conc: 34.40 ng/ml



#40 AR-1262-5

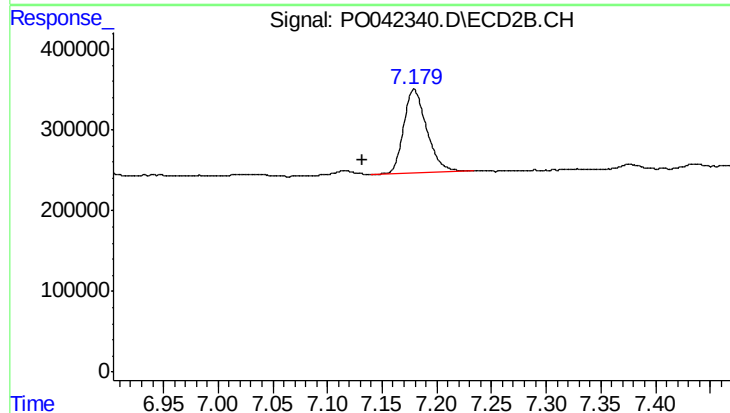
R.T.: 6.843 min
Delta R.T.: -0.015 min
Response: 1453089
Conc: 26.11 ng/ml



#41 AR-1268-1

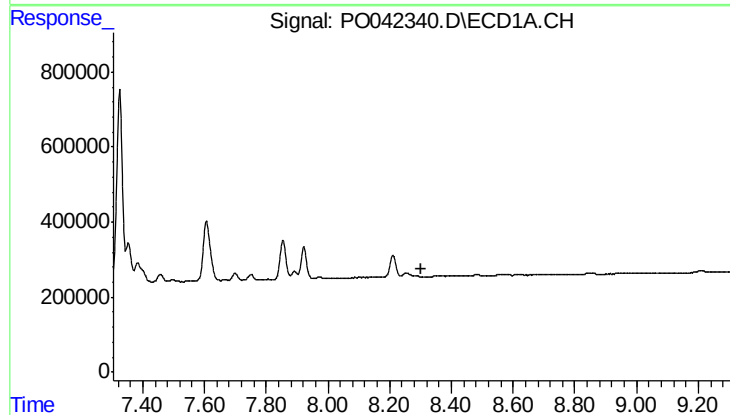
R.T.: 8.211 min
Delta R.T.: -0.011 min
Response: 687886
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



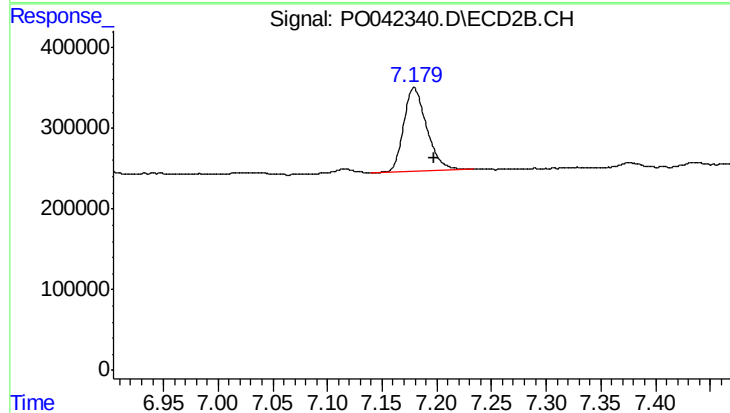
#41 AR-1268-1

R.T.: 7.179 min
Delta R.T.: 0.047 min
Response: 1508299
Conc: 22.92 ng/ml



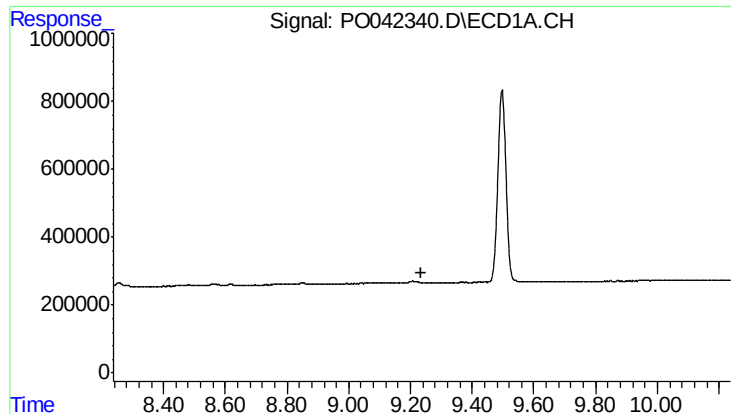
#42 AR-1268-2

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



#42 AR-1268-2

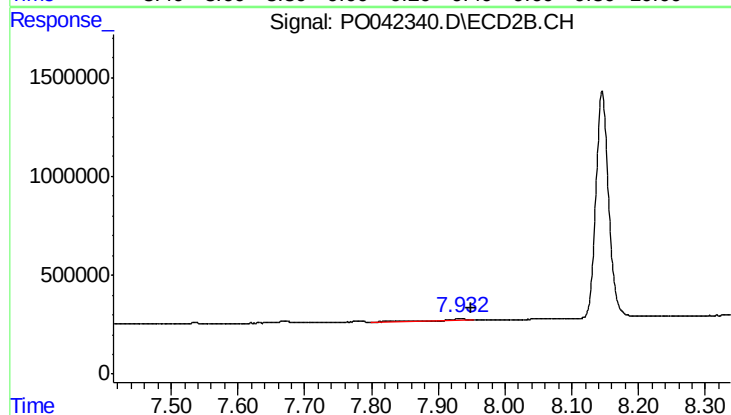
R.T.: 7.179 min
Delta R.T.: -0.019 min
Response: 1508299
Conc: 26.12 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: -0.016 min
Response: 128712
Conc: 1.04 ng/ml