

Data Path : P:\HPCHEM1\ECD_0\Data\P0021418\
 Data File : P0042412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2018 17:40
 Operator : SM/UA
 Sample : J1196-03DL 100X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1025DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 17:56:18 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 14 15:43:23 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						
2) SA Decachlor...	0.000	8.145	0	141229	N.D.	0.562 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.613	0	1975698	N.D.	345.719 #
5) L1 AR-1016-3	0.000	4.651	0	500017	N.D.	68.320 #
6) L1 AR-1016-4	5.697	4.816	840206	1146413	158.750	144.605
7) L1 AR-1016-5	5.833	5.153	358105	5738214	63.765	724.787 #
14) L3 AR-1232-4	0.000	4.613	0	1975698	N.D.	742.085 #
15) L3 AR-1232-5	0.000	4.613	0	1975698	N.D.	1039.876 #
18) L4 AR-1242-3	0.000	4.613	0	1975698	N.D.	440.125 #
19) L4 AR-1242-4	5.697	4.651	840206	500017	246.324	109.052 #
20) L4 AR-1242-5	5.833	4.816	358105	1146413	93.296	230.286 #
21) L5 AR-1248-1	5.697	4.816	840206	1146413	129.711	119.022
22) L5 AR-1248-2	5.833	4.957	358105	458929	63.420	52.386
23) L5 AR-1248-3	6.129	5.153	953939	5738214	121.452	389.747 #
24) L5 AR-1248-4	6.129	5.192	953939	700109	121.452	58.986 #
25) L5 AR-1248-5	6.326	5.685	1659549	8617149	310.235	1163.759 #
26) L6 AR-1254-1	6.277	5.153	4578425	5738214	347.496	343.346
27) L6 AR-1254-2	6.549	5.297	2788763	5325251	360.828	354.461
28) L6 AR-1254-3	6.633	5.685	5065449	8617149	335.608	351.360
29) L6 AR-1254-4	6.913	5.909	4235215	5976103	350.123	301.238
30) L6 AR-1254-5	7.178	6.213	3010289	4050514	353.613	349.628
31) L7 AR-1260-1	6.795	5.811	2194879	4284536	197.589	228.854
32) L7 AR-1260-2	7.047	5.997	2704725	4015347	181.521	141.812
33) L7 AR-1260-3	7.324	6.142	4175706	3826838	253.146	173.459 #
34) L7 AR-1260-4	7.353	6.314	486402	8923958	40.956	342.685 #
35) L7 AR-1260-5	7.921	6.842	681863	976231	26.561	19.938
36) L8 AR-1262-1	6.795	5.997	2194879	4015347	266.789	215.706
37) L8 AR-1262-2	7.047	6.142	2704725	3826838	248.730	228.818
38) L8 AR-1262-3	7.324	6.380	4175706	1067292	419.221	35.030 #
39) L8 AR-1262-4	7.606	6.601	1732040	394083	129.330	17.014 #
40) L8 AR-1262-5	7.921	6.842	681863	976231	24.327	18.685
41) L9 AR-1268-1	8.210	7.178	465994	1020210	13.876	16.252
42) L9 AR-1268-2	0.000	7.178	0	1020210	N.D.	18.306 #

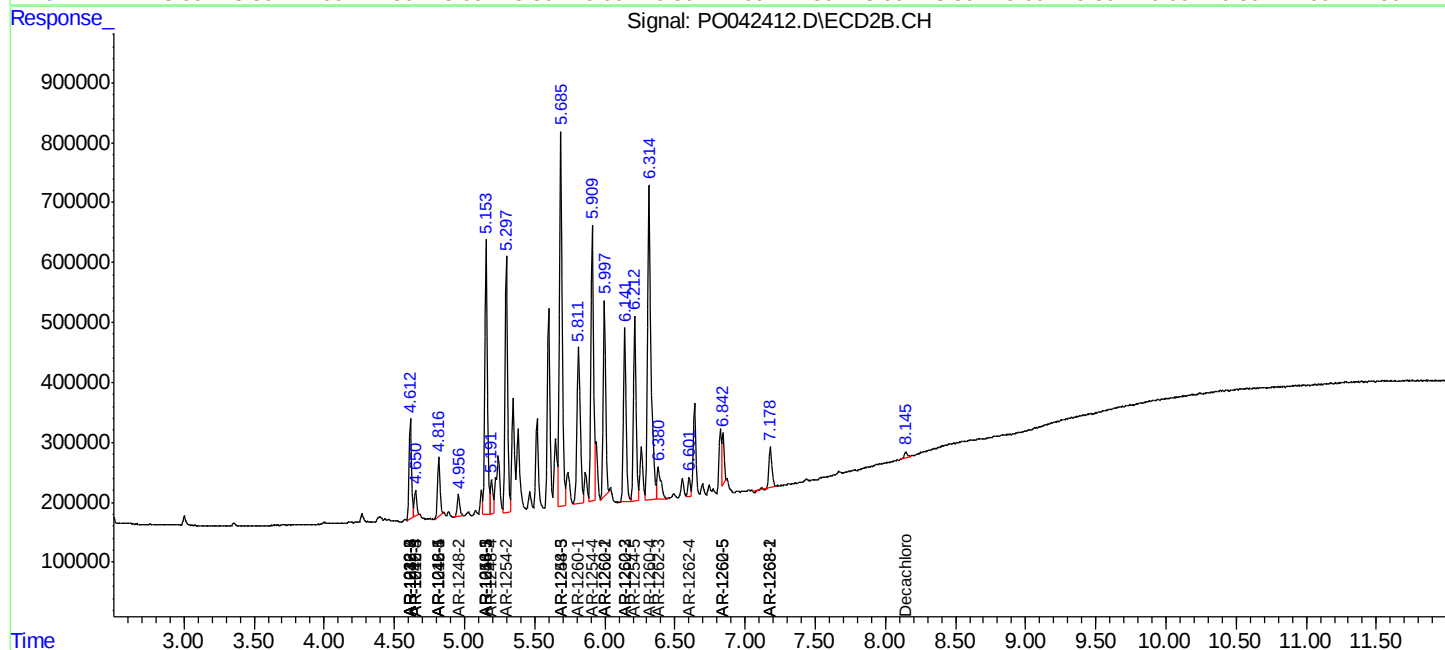
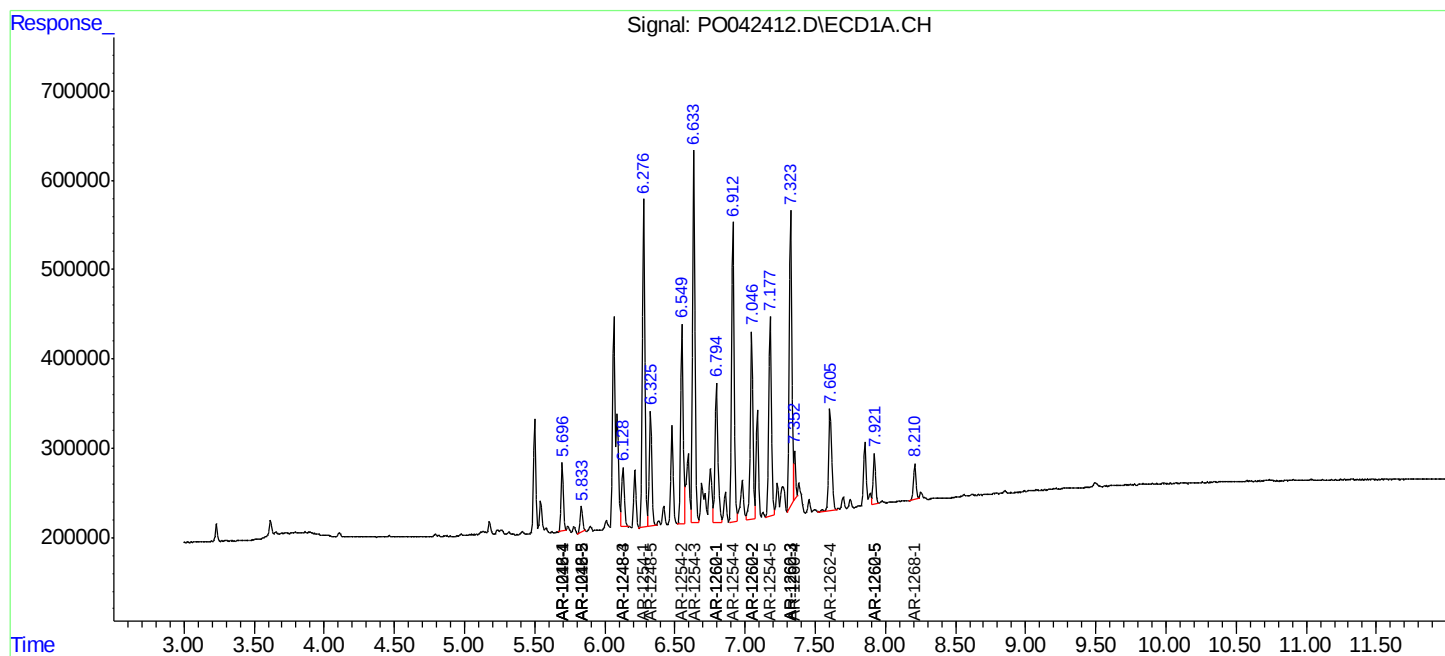
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

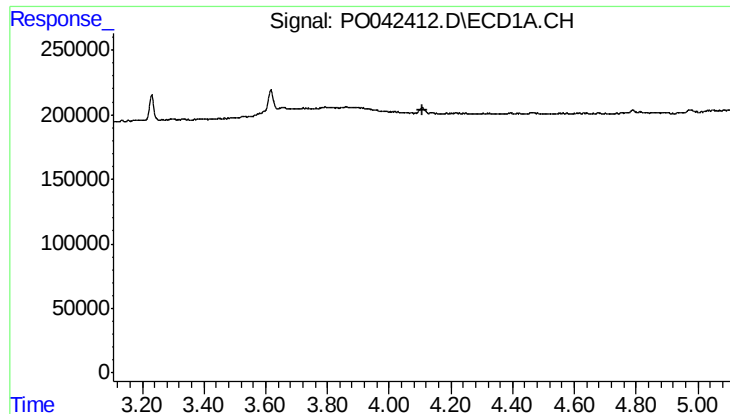
Data Path : P:\HPCHEM1\ECD_0\Data\PO021418\
Data File : PO042412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2018 17:40
Operator : SM/UA
Sample : J1196-03DL 100X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1025DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 17:56:18 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 14 15:43:23 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

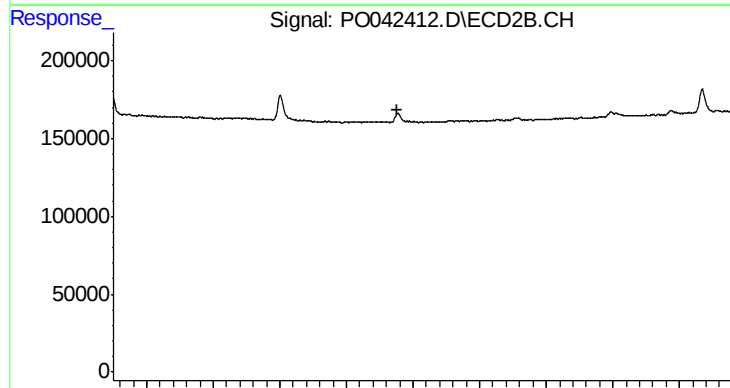




#1 Tetrachloro-m-xylene

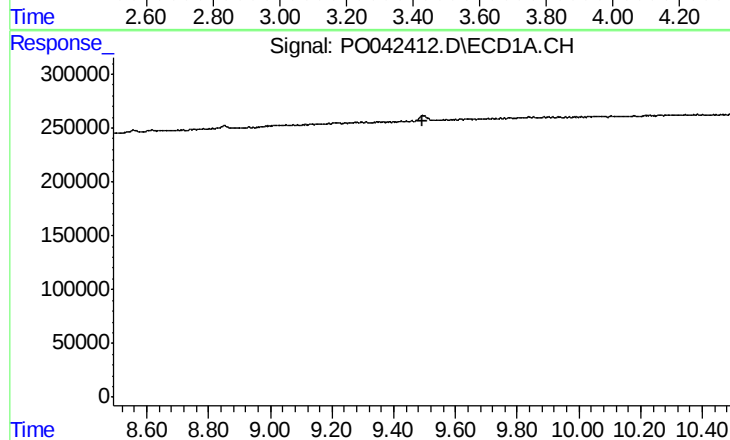
R.T.: 0.000 min
Exp R.T.: 4.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1025DL



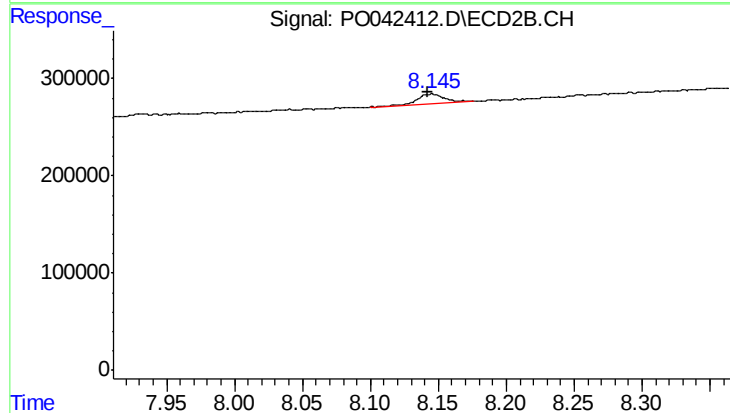
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.353 min
Response: 0
Conc: N.D.



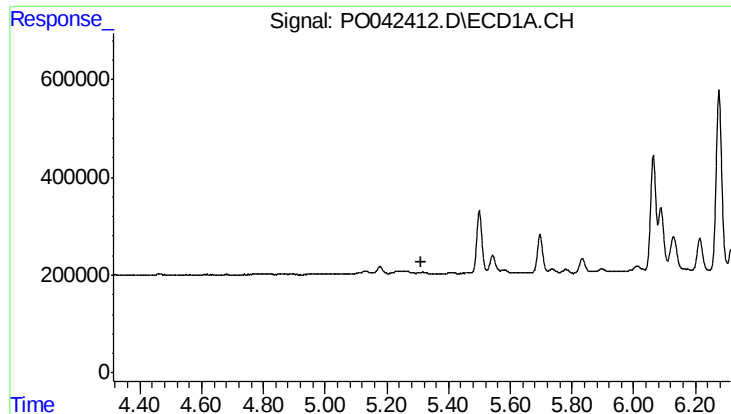
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

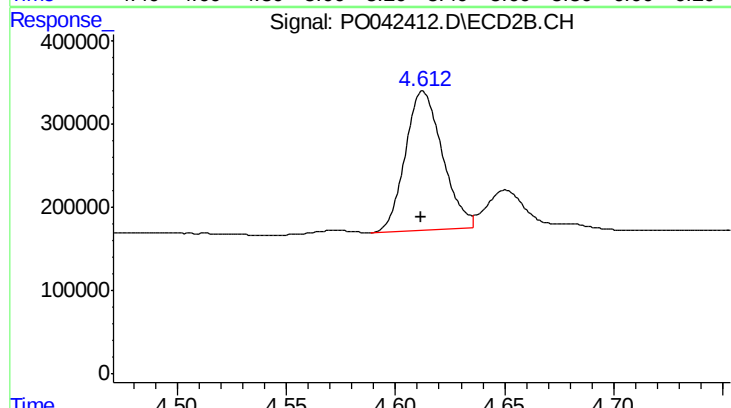
R.T.: 8.145 min
Delta R.T.: 0.003 min
Response: 141229
Conc: 0.56 ng/ml



#4 AR-1016-2

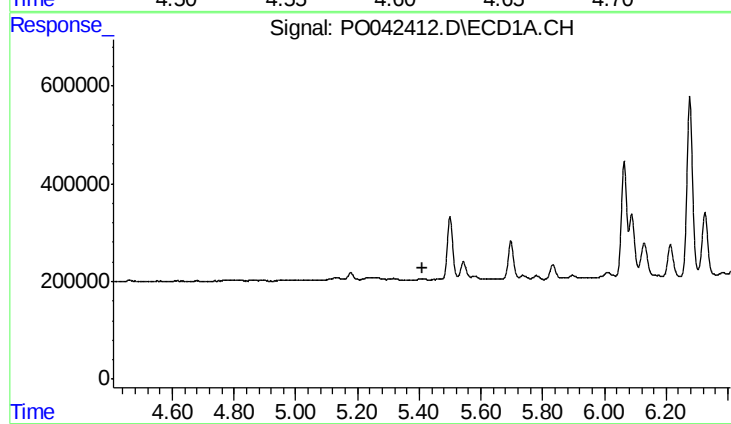
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1025DL



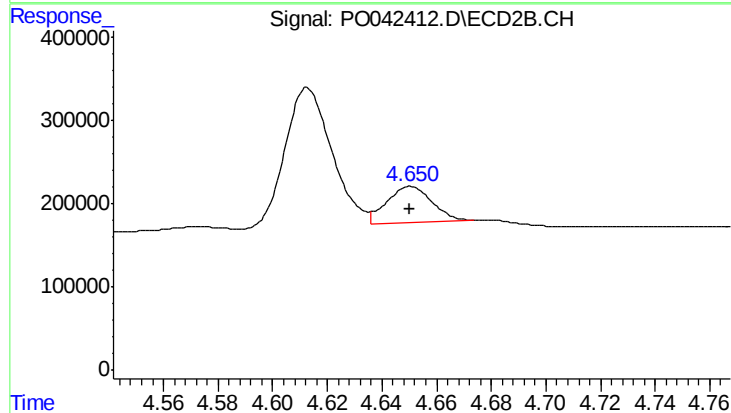
#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: 0.001 min
Response: 1975698
Conc: 345.72 ng/ml



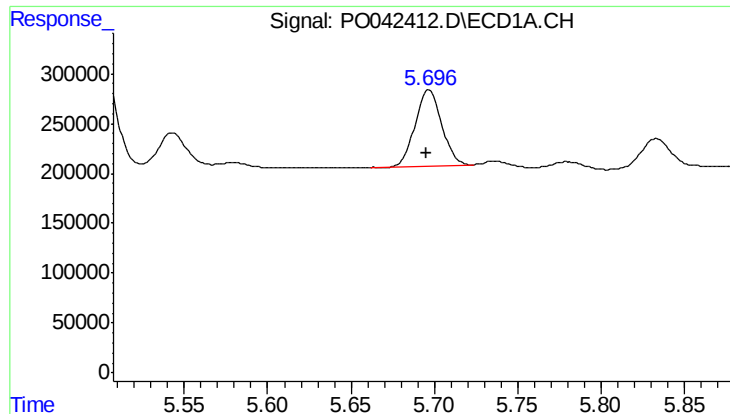
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



#5 AR-1016-3

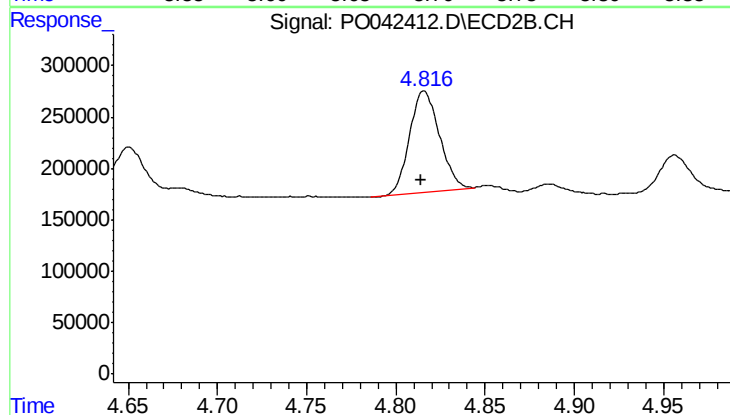
R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 500017
Conc: 68.32 ng/ml



#6 AR-1016-4

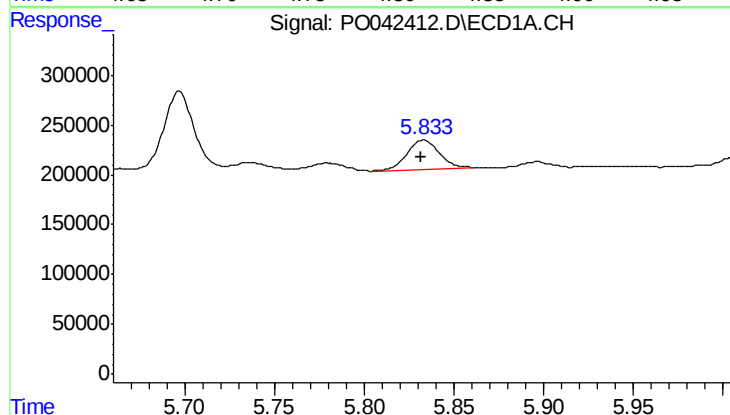
R.T.: 5.697 min
Delta R.T.: 0.002 min
Response: 840206
Conc: 158.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



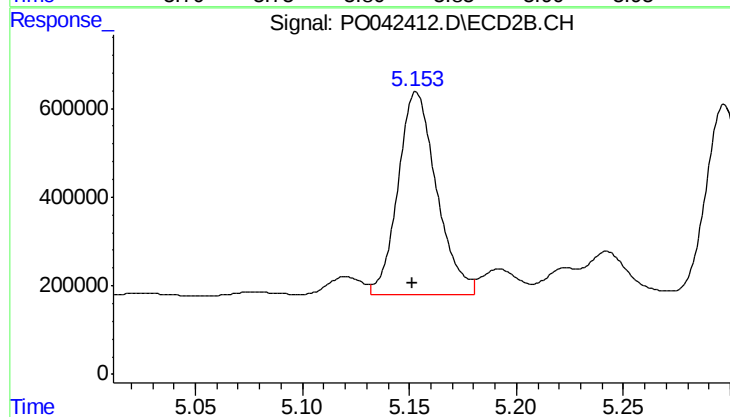
#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: 0.001 min
Response: 1146413
Conc: 144.61 ng/ml



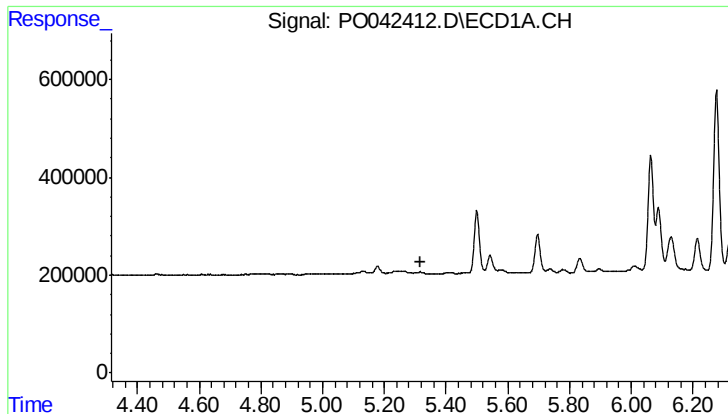
#7 AR-1016-5

R.T.: 5.833 min
Delta R.T.: 0.001 min
Response: 358105
Conc: 63.76 ng/ml



#7 AR-1016-5

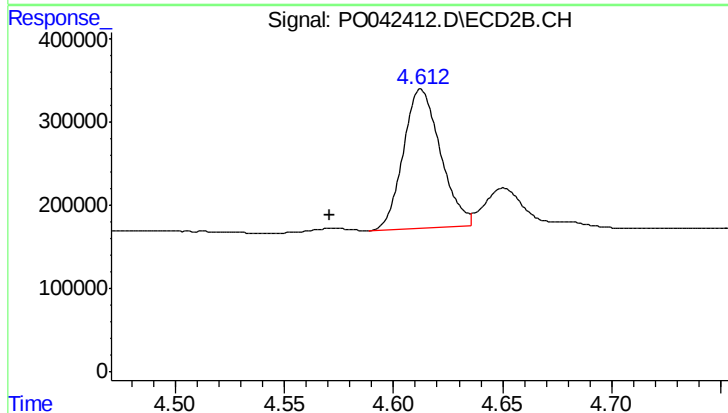
R.T.: 5.153 min
Delta R.T.: 0.002 min
Response: 5738214
Conc: 724.79 ng/ml



#14 AR-1232-4

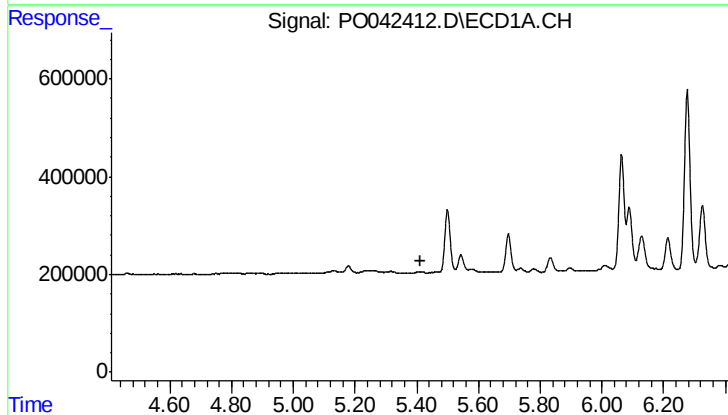
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1025DL



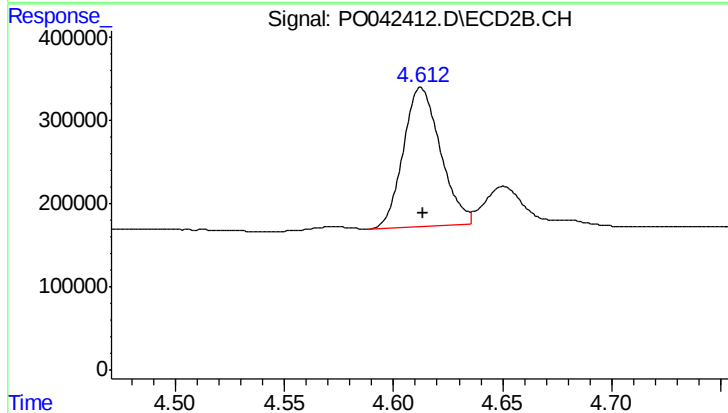
#14 AR-1232-4

R.T.: 4.613 min
Delta R.T.: 0.042 min
Response: 1975698
Conc: 742.08 ng/ml



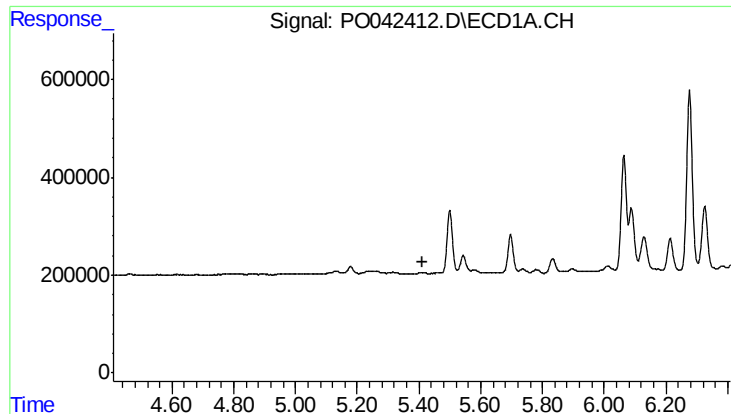
#15 AR-1232-5

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



#15 AR-1232-5

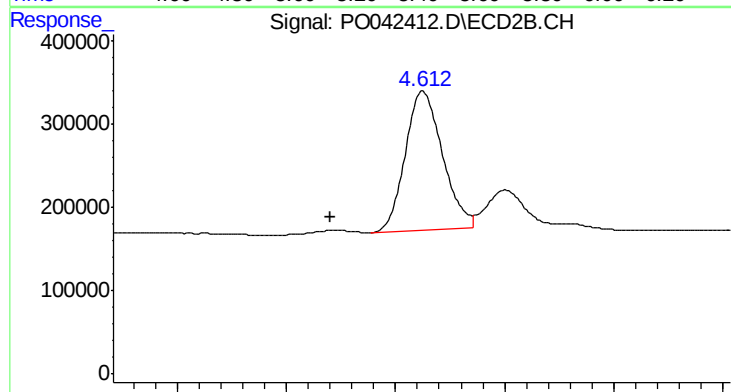
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 1975698
Conc: 1039.88 ng/ml



#18 AR-1242-3

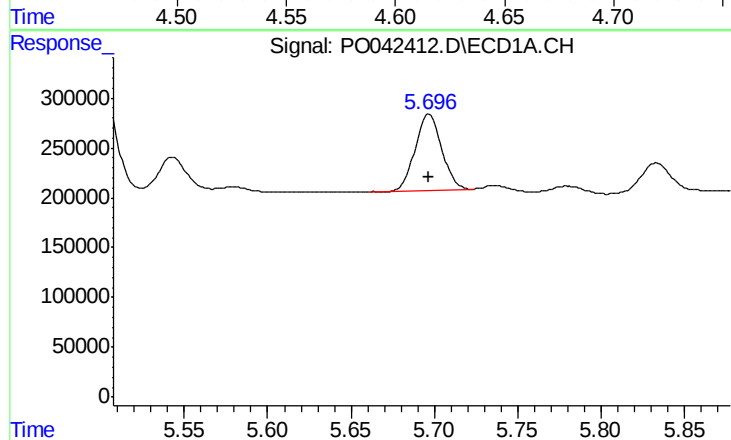
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1025DL



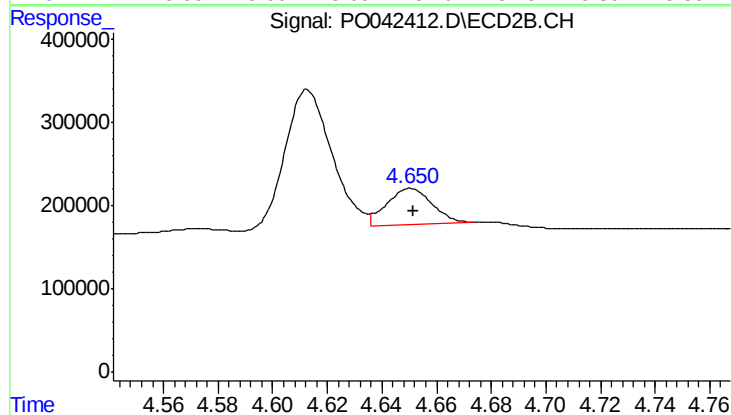
#18 AR-1242-3

R.T.: 4.613 min
Delta R.T.: 0.042 min
Response: 1975698
Conc: 440.12 ng/ml



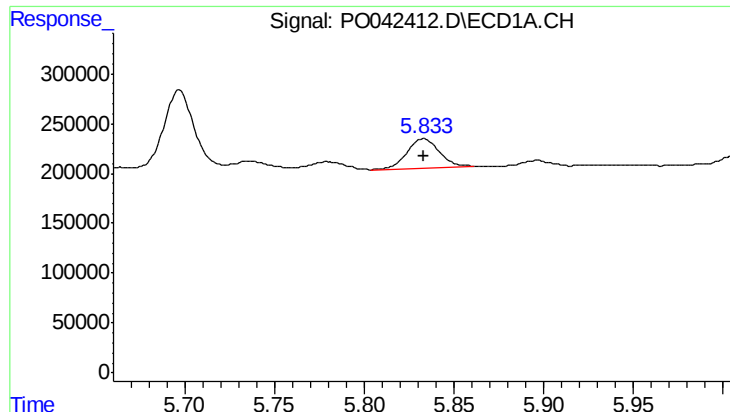
#19 AR-1242-4

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 840206
Conc: 246.32 ng/ml



#19 AR-1242-4

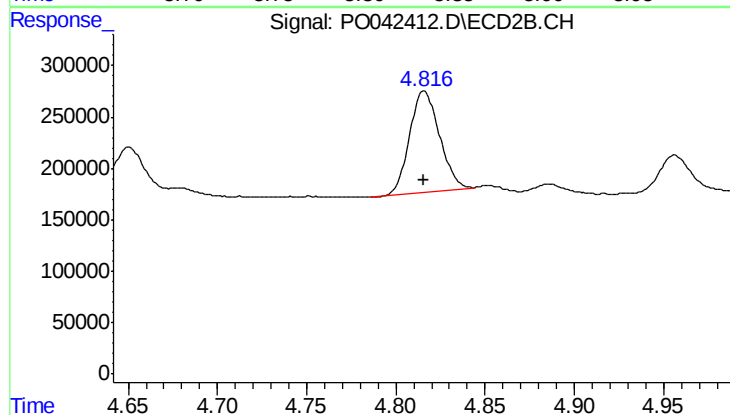
R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 500017
Conc: 109.05 ng/ml



#20 AR-1242-5

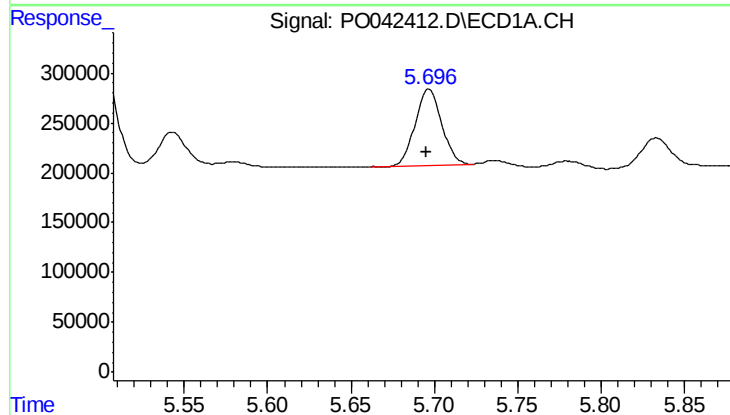
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 358105
Conc: 93.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



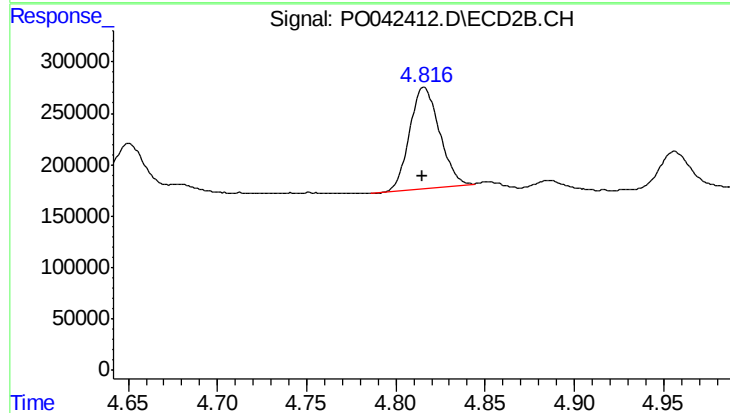
#20 AR-1242-5

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 1146413
Conc: 230.29 ng/ml



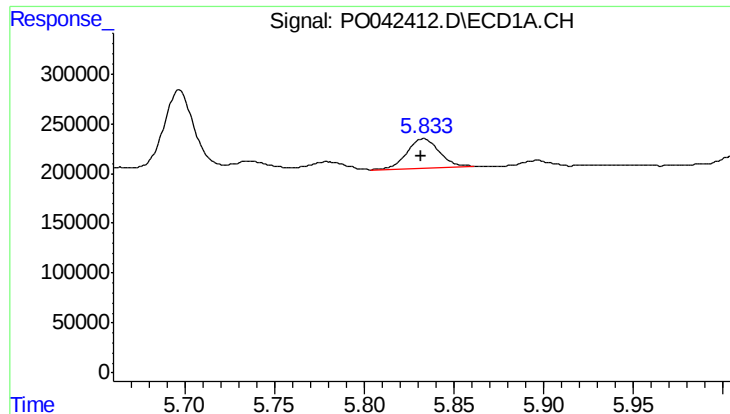
#21 AR-1248-1

R.T.: 5.697 min
Delta R.T.: 0.001 min
Response: 840206
Conc: 129.71 ng/ml



#21 AR-1248-1

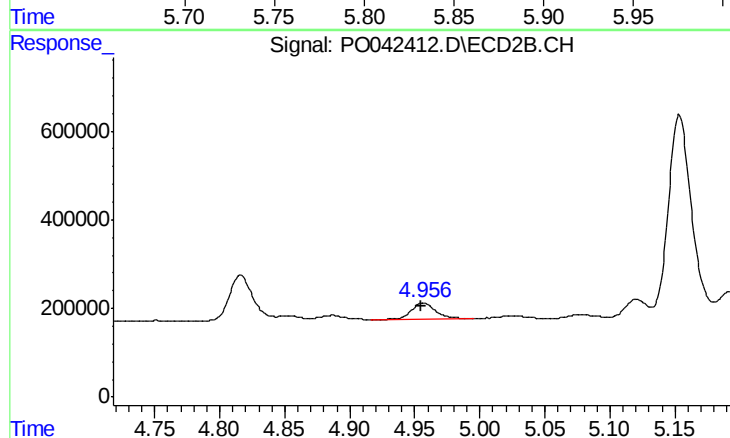
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 1146413
Conc: 119.02 ng/ml



#22 AR-1248-2

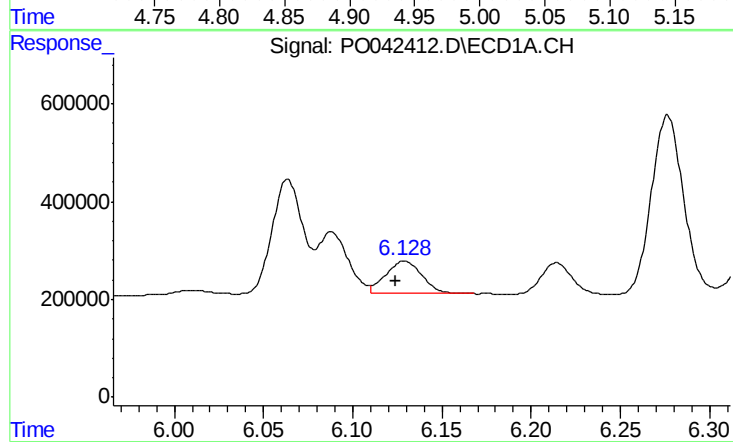
R.T.: 5.833 min
Delta R.T.: 0.002 min
Response: 358105
Conc: 63.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



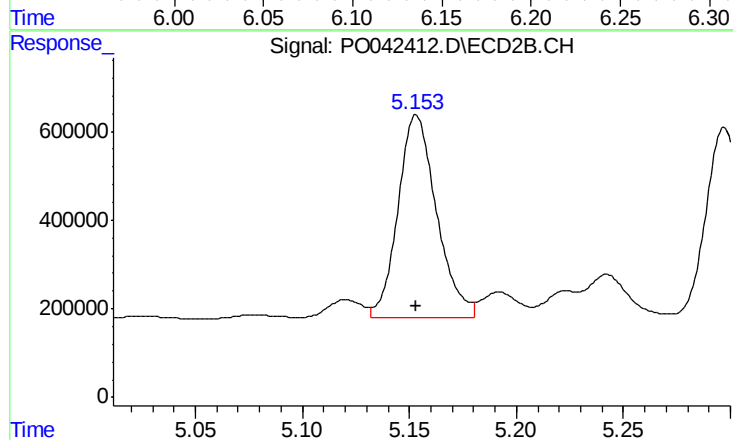
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: 0.001 min
Response: 458929
Conc: 52.39 ng/ml



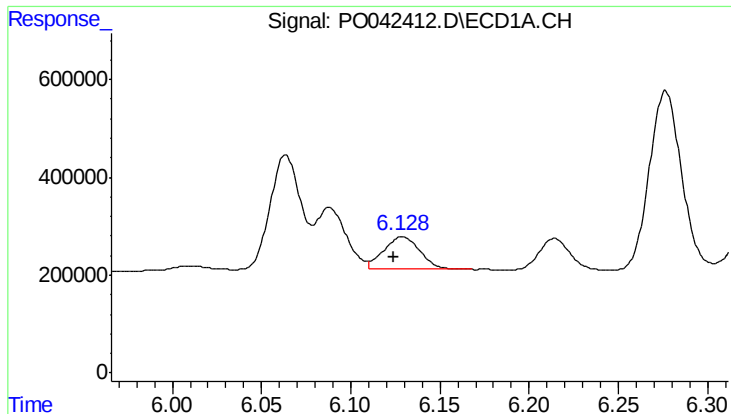
#23 AR-1248-3

R.T.: 6.129 min
Delta R.T.: 0.005 min
Response: 953939
Conc: 121.45 ng/ml



#23 AR-1248-3

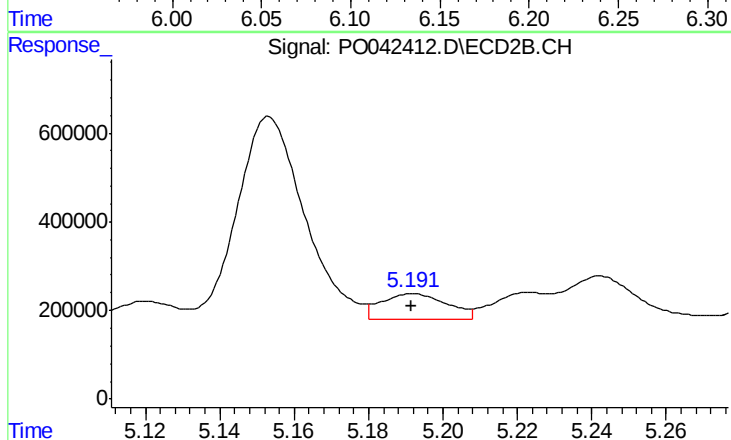
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 5738214
Conc: 389.75 ng/ml



#24 AR-1248-4

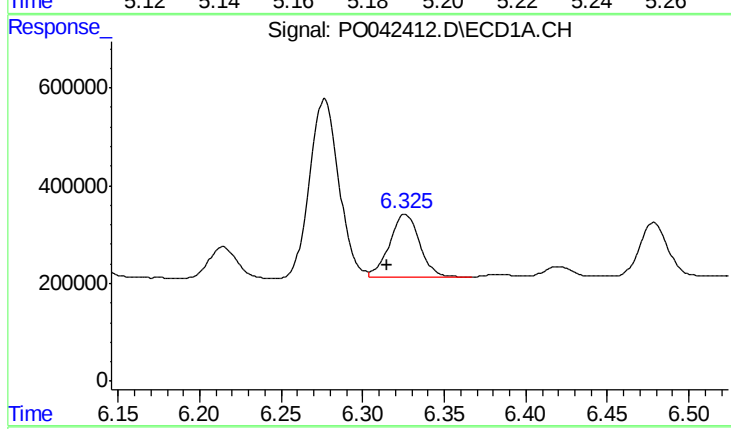
R.T.: 6.129 min
Delta R.T.: 0.005 min
Response: 953939
Conc: 121.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



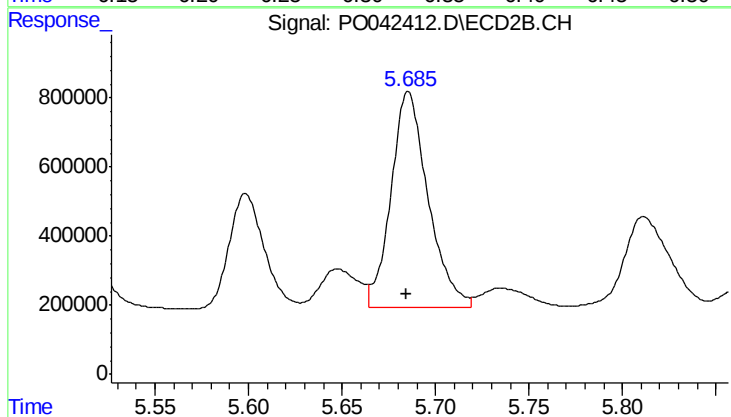
#24 AR-1248-4

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 700109
Conc: 58.99 ng/ml



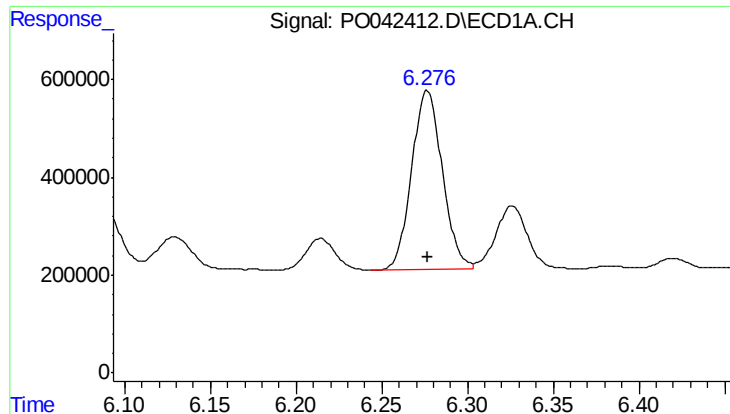
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: 0.011 min
Response: 1659549
Conc: 310.23 ng/ml



#25 AR-1248-5

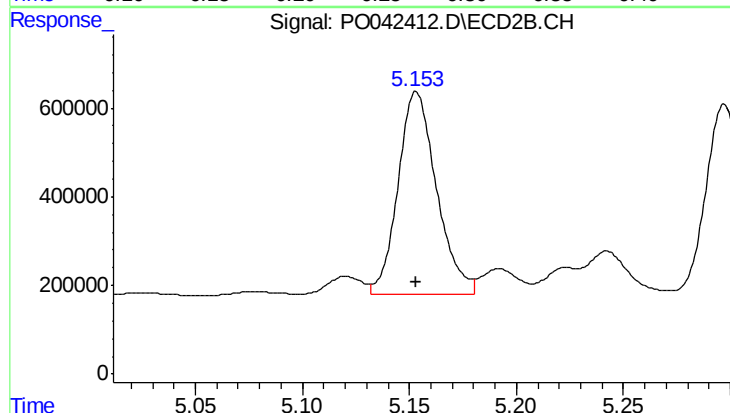
R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 8617149
Conc: 1163.76 ng/ml



#26 AR-1254-1

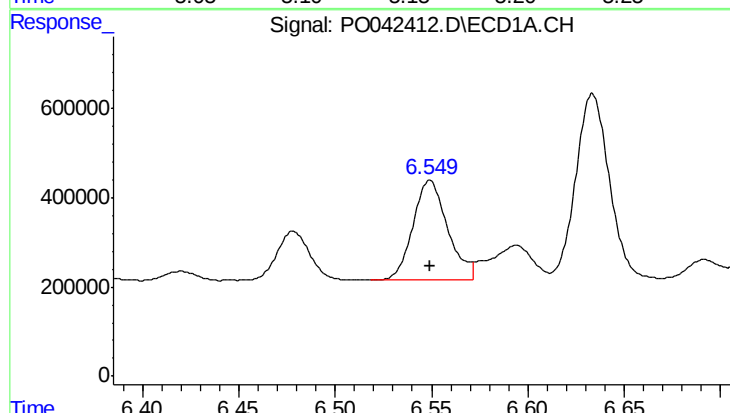
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 4578425
Conc: 347.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



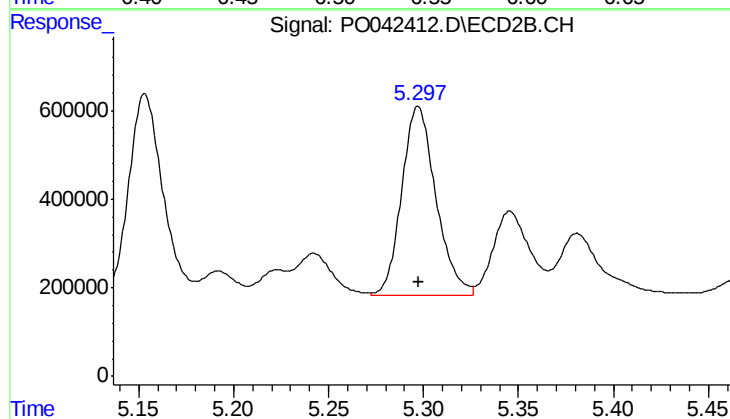
#26 AR-1254-1

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 5738214
Conc: 343.35 ng/ml



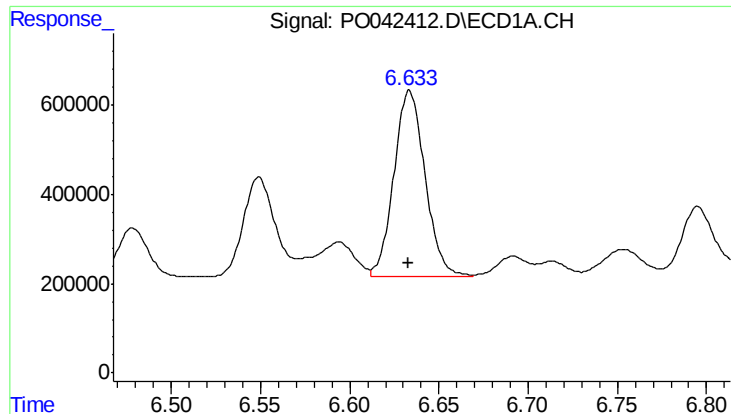
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 2788763
Conc: 360.83 ng/ml



#27 AR-1254-2

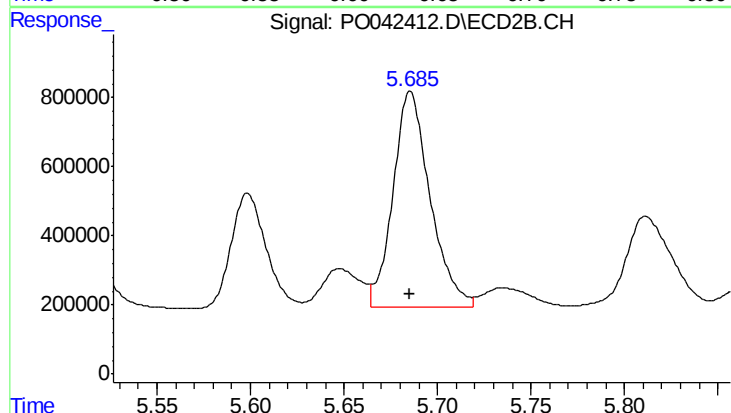
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 5325251
Conc: 354.46 ng/ml



#28 AR-1254-3

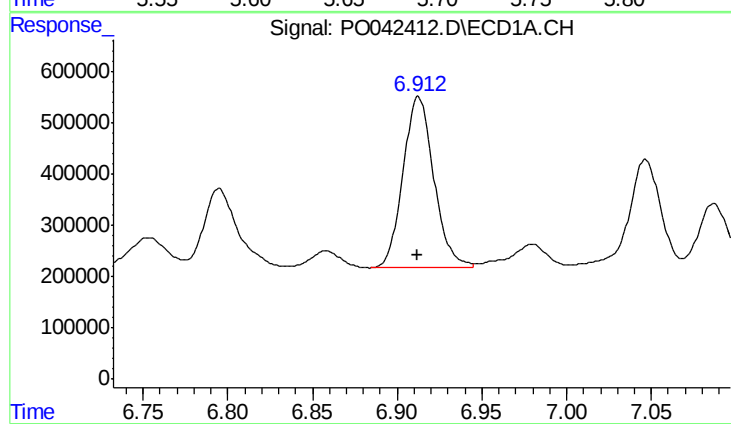
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 5065449
Conc: 335.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



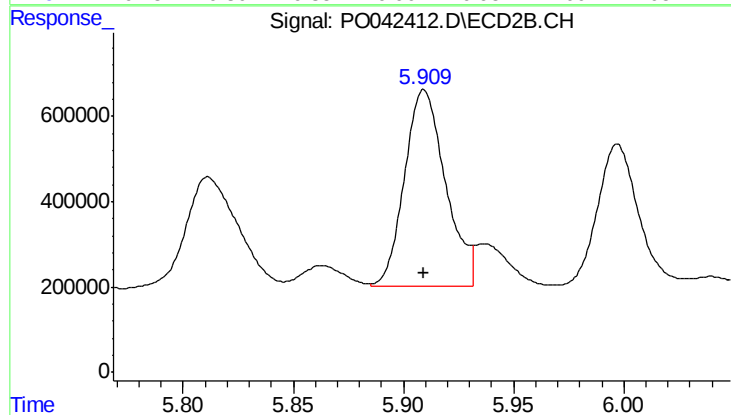
#28 AR-1254-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 8617149
Conc: 351.36 ng/ml



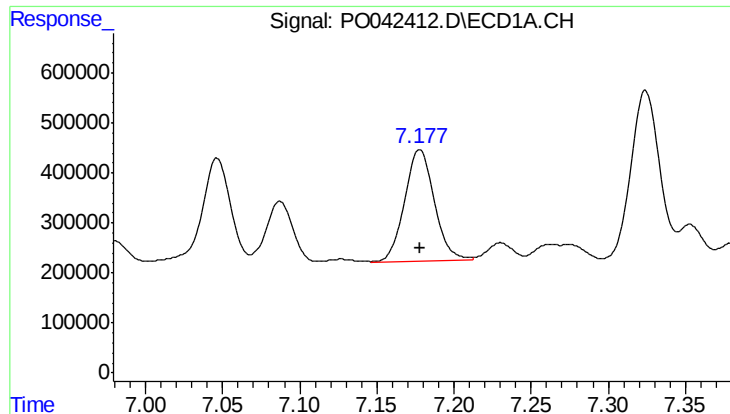
#29 AR-1254-4

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 4235215
Conc: 350.12 ng/ml



#29 AR-1254-4

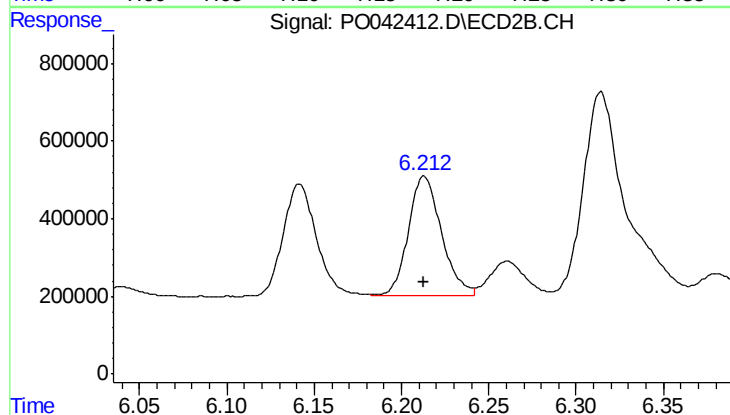
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 5976103
Conc: 301.24 ng/ml



#30 AR-1254-5

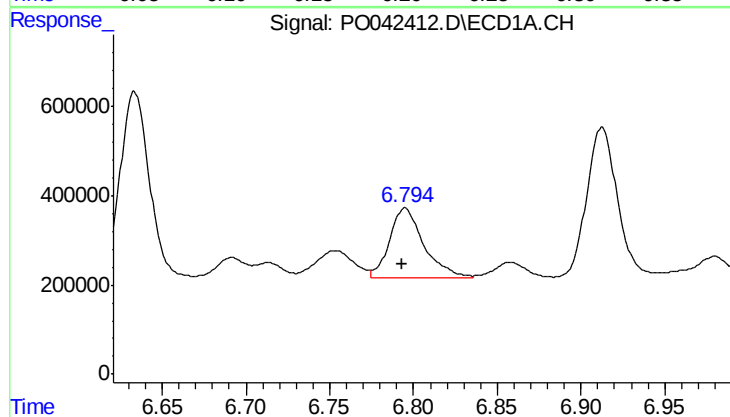
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 3010289
Conc: 353.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



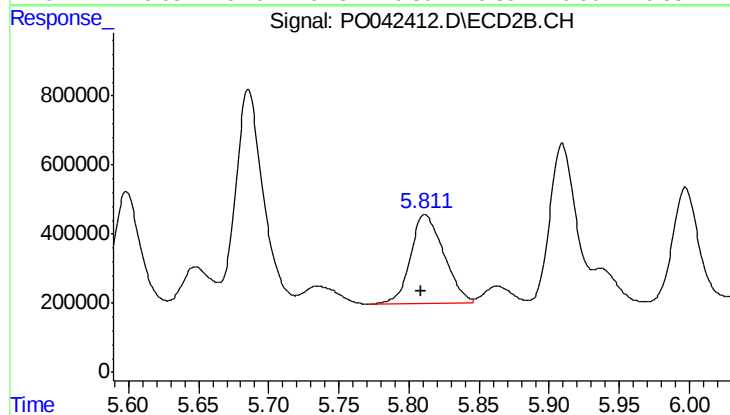
#30 AR-1254-5

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 4050514
Conc: 349.63 ng/ml



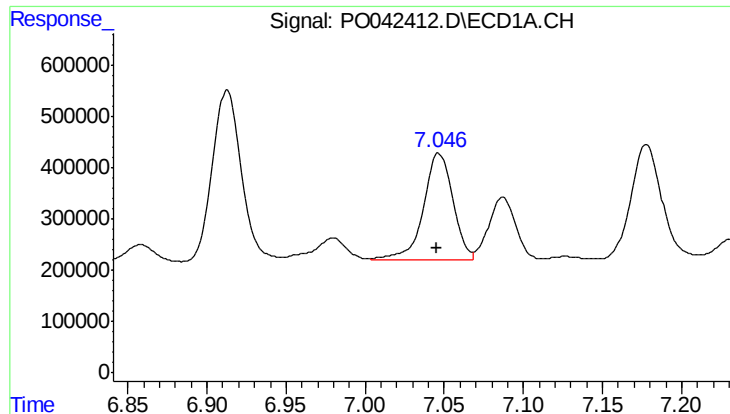
#31 AR-1260-1

R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 2194879
Conc: 197.59 ng/ml



#31 AR-1260-1

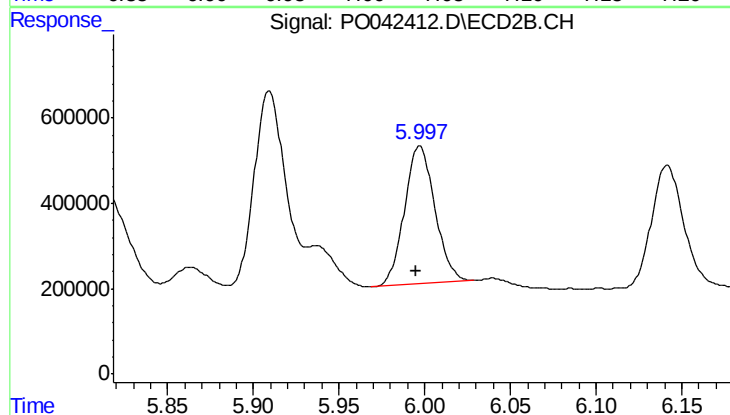
R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 4284536
Conc: 228.85 ng/ml



#32 AR-1260-2

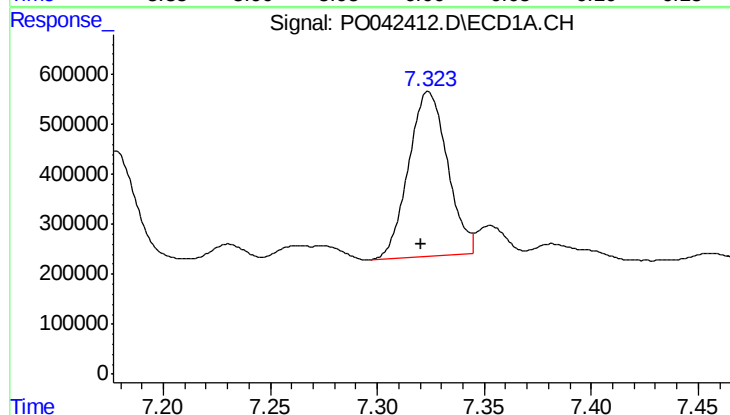
R.T.: 7.047 min
Delta R.T.: 0.001 min
Response: 2704725
Conc: 181.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



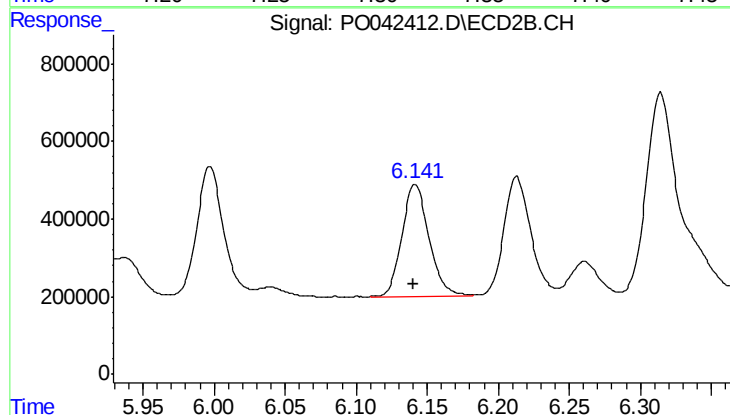
#32 AR-1260-2

R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 4015347
Conc: 141.81 ng/ml



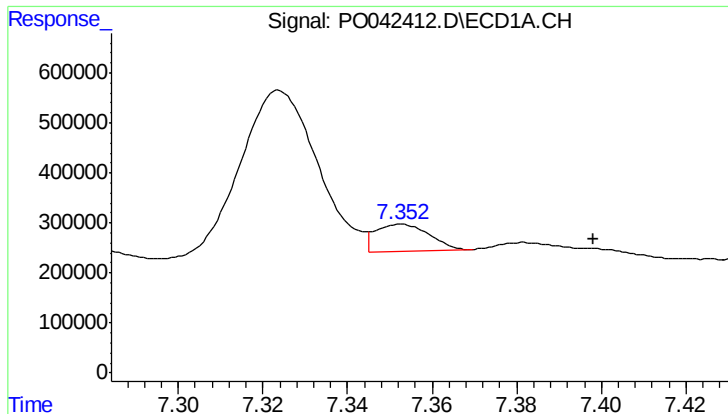
#33 AR-1260-3

R.T.: 7.324 min
Delta R.T.: 0.003 min
Response: 4175706
Conc: 253.15 ng/ml



#33 AR-1260-3

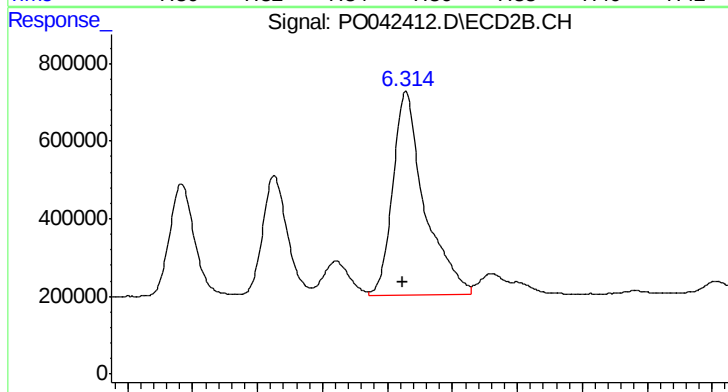
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 3826838
Conc: 173.46 ng/ml



#34 AR-1260-4

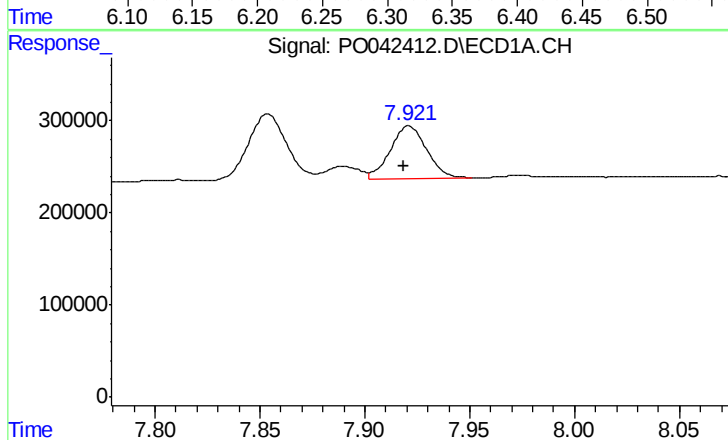
R.T.: 7.353 min
Delta R.T.: -0.045 min
Response: 486402
Conc: 40.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



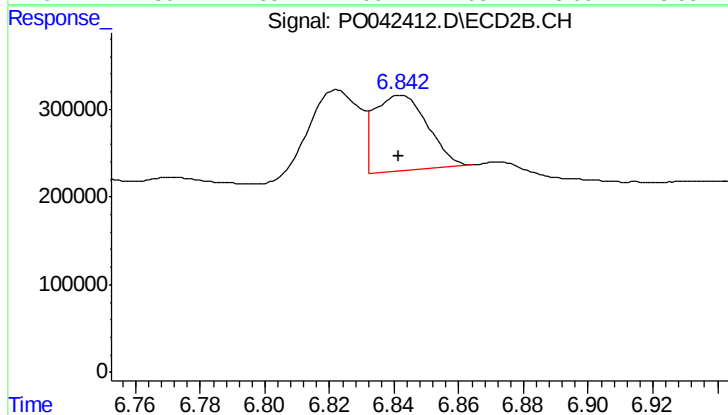
#34 AR-1260-4

R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: 8923958
Conc: 342.68 ng/ml



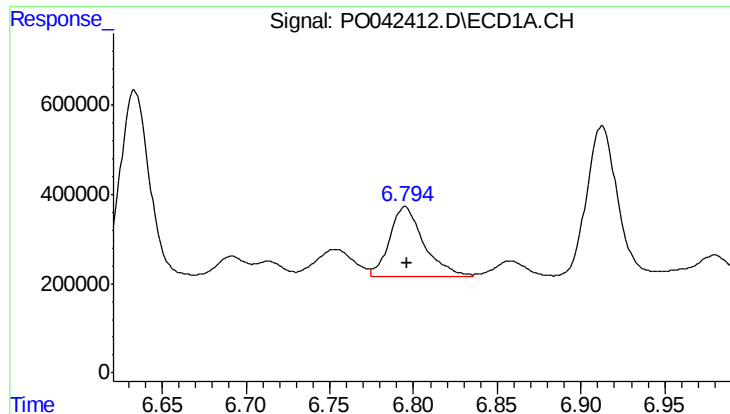
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 681863
Conc: 26.56 ng/ml



#35 AR-1260-5

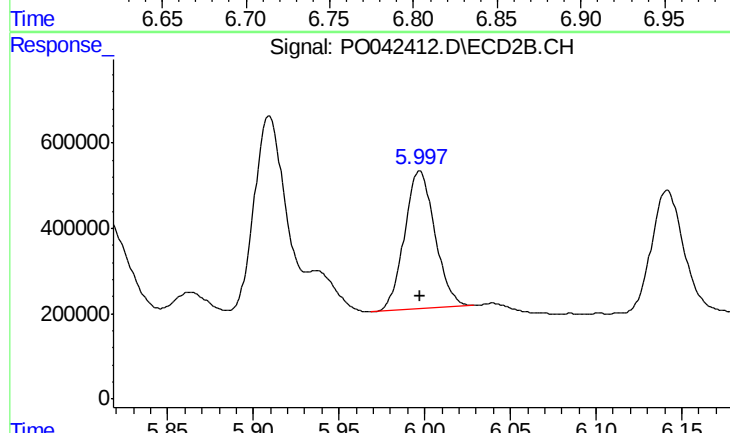
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 976231
Conc: 19.94 ng/ml



#36 AR-1262-1

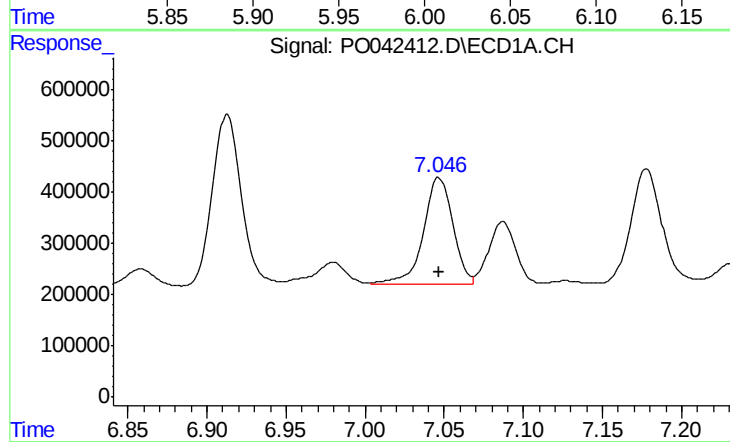
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 2194879
Conc: 266.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



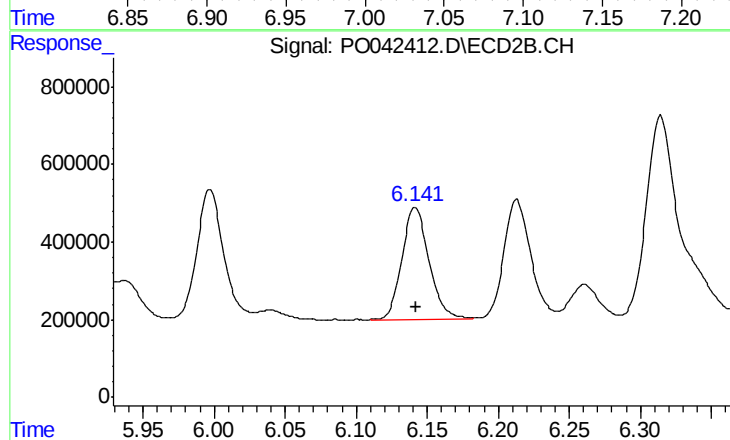
#36 AR-1262-1

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 4015347
Conc: 215.71 ng/ml



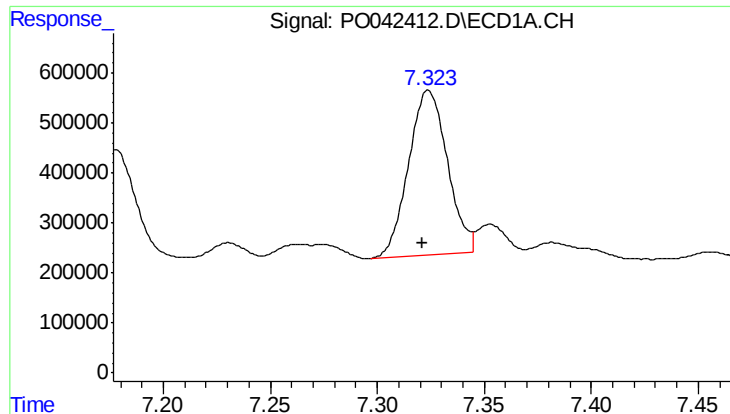
#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 2704725
Conc: 248.73 ng/ml



#37 AR-1262-2

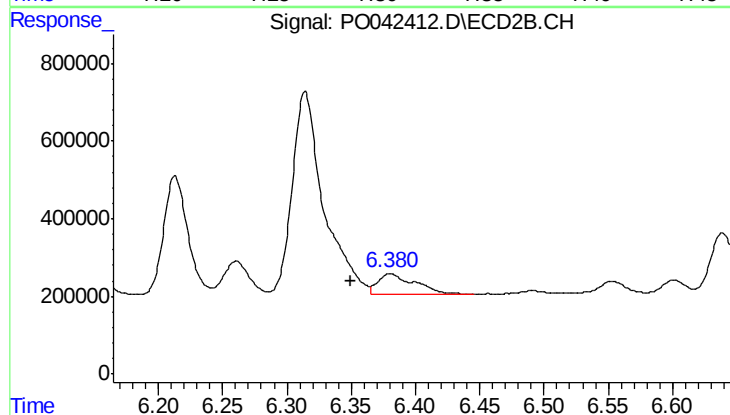
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 3826838
Conc: 228.82 ng/ml



#38 AR-1262-3

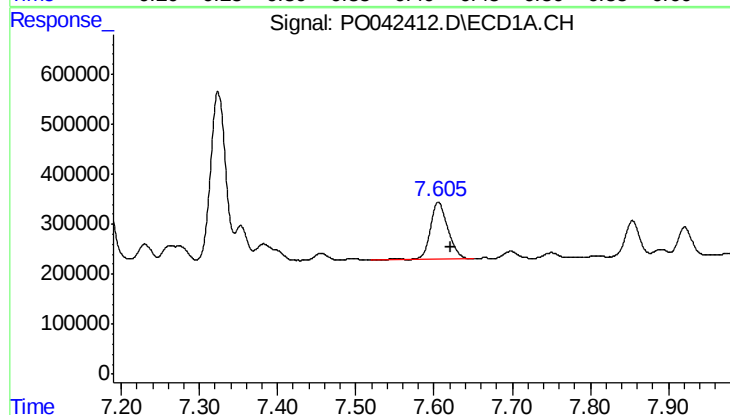
R.T.: 7.324 min
Delta R.T.: 0.003 min
Response: 4175706
Conc: 419.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



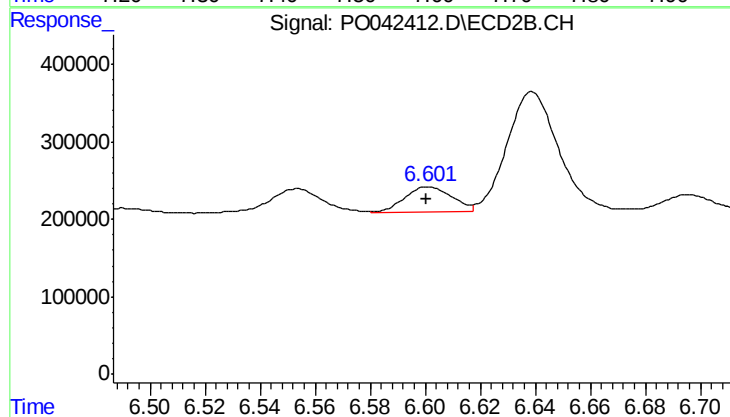
#38 AR-1262-3

R.T.: 6.380 min
Delta R.T.: 0.030 min
Response: 1067292
Conc: 35.03 ng/ml



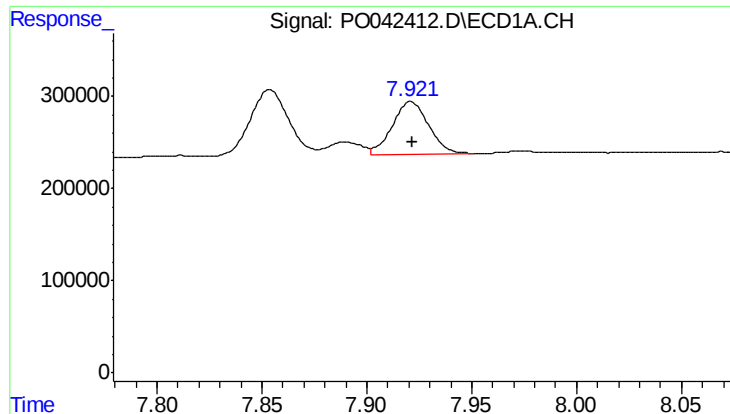
#39 AR-1262-4

R.T.: 7.606 min
Delta R.T.: -0.015 min
Response: 1732040
Conc: 129.33 ng/ml



#39 AR-1262-4

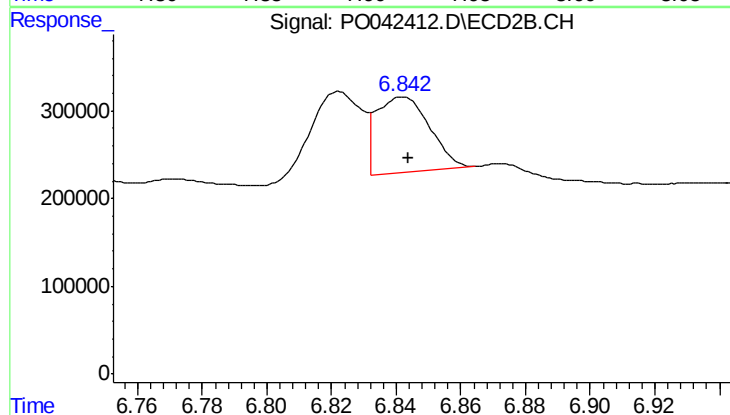
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 394083
Conc: 17.01 ng/ml



#40 AR-1262-5

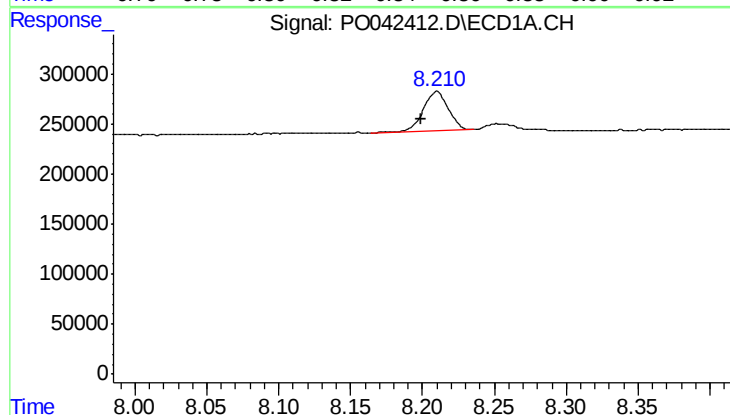
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 681863
Conc: 24.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
1025DL



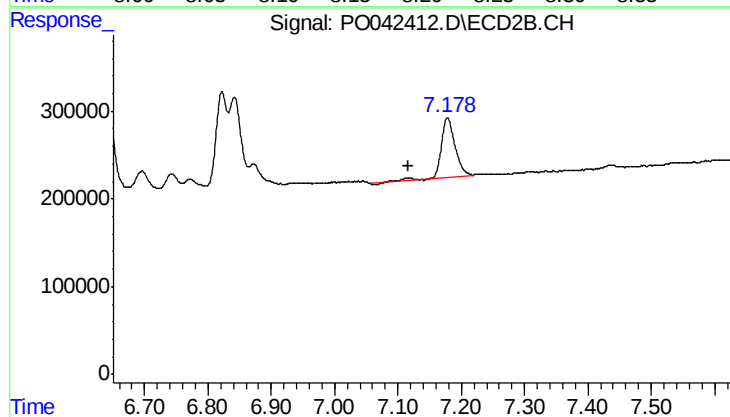
#40 AR-1262-5

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 976231
Conc: 18.68 ng/ml



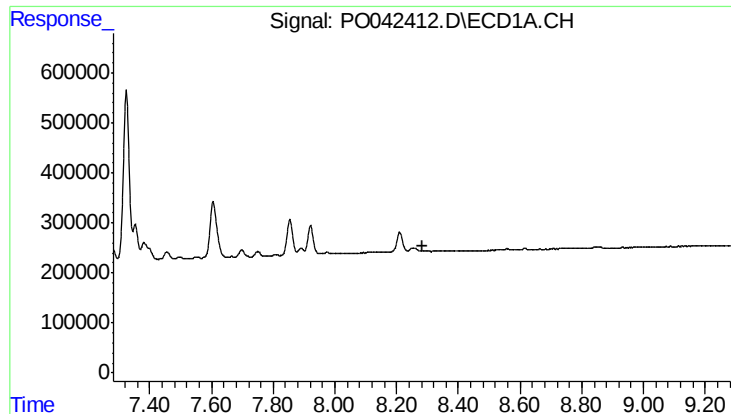
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: 0.011 min
Response: 465994
Conc: 13.88 ng/ml



#41 AR-1268-1

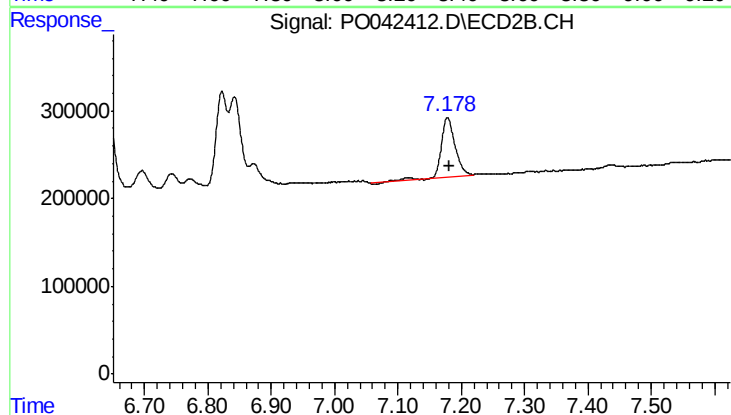
R.T.: 7.178 min
Delta R.T.: 0.062 min
Response: 1020210
Conc: 16.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1025DL



#42 AR-1268-2

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 1020210
Conc: 18.31 ng/ml